

Estancia IT Park, Plot No. 140, 151, Vallanchery Village, Chengalpet Taluk, Kancheepuram District - 603 202 Tamilnadu. Ph: +91- 44 - 6744 7070, Fax: +91 - 44 - 2270 7172 www.zohocorp.com

Dated : 27-Apr-2018

PROJECT COMPLETION CERTIFICATE

This is to certify that **Mr/Ms. Vaasavkumar PT-1625/18** final year Information Technology of Thiagarajar College Of Engineering has successfully completed his/her final year project titled Custom Buttons in **Zoho Corporation Pvt Ltd**, from 04-Dec-2017 to 27-Apr-2018. During the above period, his/her performance and conduct were found to be Good.

Senthil Kumar N Project Manager



Kumari Ganeshmurthy Senior Associate - HR



OHO



Bonafide Certificate

28th April 2018

This is to certify that Naveenraj R (14IT60) has successfully completed the project Voice **Based Feedback System** during his internship tenure from 2nd January 2018 to 28 April 2018 at SurveySparrow, Cochin.

This is bonafide record of the work carried out under Balaji C M, Director of Engineering, SurveySparrow.

Colapopia. Balaji C M

Director of Engineering, SurveySparrow Email: cmb@surveysparrow.com



SurveySparrow Private Limited. Parayil, 29/434, Janatha Road, Vyttila P.O, Cochin

support@surveysparrow.com

amazon, Development Centre

Date: 24/04/18 Place: Chennai

PROJECT COMPLETION CERTIFICATE

This is to certify that VINOJ KANNAN S from THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI has completed the project work titled "IMPLEMENTING AND TRIGGERING A WORKFLOW USING DIGITAL WORKFLOW ENGINE" under my supervision at AMAZON DEVELOPMENT CENTER, CHENNAI during his project period 1/18 to 04/18.

Kanaling-

Mr. RAMALINGAM SURYAKUMAR Software Development Manager Amazon Development Center India Pvt Ltd, #40, Block B 5th Floor, SP Infocity, MGR Salai, Perungudi, Kandanchavadi, Chennai - 600 096

> #40, STH FLOOR, SP INFOCITY, M G R SALAI, PERUNGUDI, KANDANCHAVADY, CHENNAI - 600 096, INDIA. TEL:+91 44 45180000 / 45180001 FAX:+91 44 45181349 / 45181351 CIN No.: U72200KA2004PTC034233

> > WWW.AMAZON.COM



HP PPS INDIA OPERATIONS PVT.LTD

Ground to 3rd & 8th Floor Block No 6A, Pritech Park SEZ Marathahalli Outer Ring Road Bellandur Village, Sarjapur Bangalore – 560103

Date: 20/04/2018

BONAFIDE CERTIFICATE

This is to certify that project titled "HOBS PROJECTION", is a work done under my supervision during the period January 2018 to April 2018, by **R.S. AMIRTHARAJ** of **Thiagarajar College of Engineering, Madurai, Tamil Nadu**, in partial fulfilment of the requirement for the award of the degree of Bachelor of Technology in Information Technology is a record of bonafide Industrial Internship undertaken by him under my supervision at **HP PPS India Operations**.

SIGNATURE

MR. HARVEY DEVAKUMAR RAJU Project Guide HP PPS India Operations Bengaluru, India.

ZOHO Corporation Private Limited

Estancia (T. Park, Post Ho 140, 151, Valunchery Village, Chargeliper Teluk, Kancherguram Dishid: + 603 202 Taminadu Ph. + 91- 44 - 6744 7070, Fax + 91- 44 - 2270 7172 www.zohocorp.com

Dated:25-Apr-17

PROJECT COMPLETION CERTIFICATE

This is to certify that Stiramamporthy S(PT-1184/17) final year information Technology of Thiogarapar College of Engineering has successfully completed his/her final year project titled Voice Assistance of Helpdesk S/w in Zoho Corporation Pvt Ltd, from 12-Dec-2016 to 25-Apr-2017, During the above period, his/her performance and conduct were found to be Good

Subbura S

MOTT

(Project Manager)



JacRes 5

(Associate HR)

Corporate Identification No. U729001N2010PTC075961

e-mail ID ap vidia@ashocorp.com



April 14, 2017

PROJECT COMPLETION CERTIFICATE

This is to certify that Ms. J.Akshaya (Reg. No :131T05) Information Technology final year student of Thiagarajar College Of Engineering, Madurai has successfully completed the final project work in the company on "TIMESHEET MANAGEMENT SYSTEM" under the guidance of Mr. Pushparaj, Senior Project Manager, Vernalis Systems, Chennai from January 16, 2017 to April 14, 2017. During the above period, her performance and conduct were found to be good.

For Vernalis Systems Pvt.Ltd,

6 - G

Shailaja Manoharan Senior HR Manager



Vernalis Systems Pvt. Ltd., 32A & B. 7th Floor, Ambit IT Park, Ambit Park Road, Ambattur Industrial Estate, Chennal 600 058 India Tel: +91 (0)44 3020 6800 (www.vernal.is

<mark>ទ</mark>ំGENESYS⁻

Genesys Telecom Labs India Pvt.Ltd SP Infocity, 4th floor, Block C, Plot No.40, MGR Salai, Kandanchavadi, Perungudi, Chennai – 600 096. CIN: 72400TN2011FTC102576 T +91 44 4019400

www.genesys.com

April 26, 2018

To Whom It May Concern

This is to certify that Ms. C Reshma (Reg. No - 14IT85), B.Tech (Information Technology), Thiagarajar college of engineering, Madurai has been undergoing Internship at Genesys Telecommunication Labs, Chennai for the period of Six months starting from November 20, 2017 to May 18, 2018.

Please feel free to contact us if you require any further information.

Thanking you, Yours sincerely, For Genesys Telecom Labs India Private Limited (India)

CHENNAL 39 +

Divya Sathyan Head-HR, India Phone: +91 44 40193496 Email ID: <u>divya.sathyan@genesys.com</u>

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25-04-2018 BONAFIDE CERTIFICATE

This is to certify that the project report entitled **"Expenses Insight Fraud Detection System**" submitted by **"Suwasthika V G - 14IT106**" to Thiagarajar College of Engineering, Madurai in partial fulfilment of the requirement for the award of the degree of Bachelor of Technology in Information Technology is a record of bonafide for Industrial Internship undertaken by her under my supervision at **International Business Machines Corporation, India**. The training fulfils the requirements as per the regulations of this Institute and in my opinion meets the necessary standards for submission. The contents of this report have not been submitted and will not be submitted either in part or in full, for the award of any degree or diploma in this institute or any other institute or

university

Mr.GR Bala Subramanyam ,

Manager,

Business Trasformation/Information Technologies Transformation and Operations,

IBM India PVT Ltd.,

Bangalore - 560 045.



To Whomsoever It May Concern

This is to certify that **Mr. Kailash Rajeev V A (14IT38),** B.Tech.(IT), Thiagarajar College of Engineering, has worked as an Project Intern with Ericsson India Global Services Private Limited from Dec 18, 2017 to Apr 25, 2018 in the project titled "IPOS Private Regression Dashboard" has completed the project successfully. His contribution to the above project was commendable and his sincerity at work is much appreciated.

He has been sincere, and has shown very good learning & understanding abilities form joining till date.

Thanking you,

For ERICSSON INDIA GLOBAL SERVICES PRIVATE LIMITED

Ramana Murthy M V Director R&D Operations R&D India

Ericsson India Global Services Private Limited Bagmane World Technology Centre, Special Economic Zone 9th Floor, A Block, Mahadevapura, K.R.Puram Hobli, Bangalore 560048, Karnataka, INDIA www.ericsson.co.in / www.ericsson.com

CIN: U72200DL2010PTC204192 Tel: + 91 80 66970900/01

Registered Office

4th Floor, Dakha House 18/17, W.E.A., Pusa Lane, Karol Bagh, New Delhi 110 005 INDIA

NOKIA

25th April 2018

CERTIFICATE BY EXTERNAL GUIDE

This is to Certify that the project report entitled "Soak Testing Automation with Jenkins Framework" submitted by Karthickraj.P (14IT42) to Thiyagarajar College of Engineering in partial fulfillment of the requirement for the award of the degree of B.Tech (IT) is a record of bonafide work carried out by him under my guidance. The project fulfils the requirement as per the regulations of this Institute and in my opinion, meets the necessary standards for submission. The content of this report have not been submitted and will not be submitted either in part or in full, for the award of any other degree or diploma in this institution or any other Institute or University.

Signature of External supervisor

Arthe

Sakthivel K

Technical Manager

Alcatel-Lucent India Limited (A Nokia Corporation Company) Office Address: 14th & 15th Floor, Tower C, DLF Cyber Greens, DLF City, Phase – III, Gurgaon – 122 002, Haryana, India.

Regd. Office: Akatel-Lucent India Limited (A Nokia Corporation Company) 202-206, Tolstoy House, 15 Tolstoy Marg, New Delhi - 110 001, India Corporate Identity Number: U72200DL1992PLC047870

www.nokia.com

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+ 91 80 6101 8888 main + 91 8061018500 fax CIN: U72900 KA 1989 PTC 032468

Bonafide Certificate

This is to certify that Niharikaa K B, B.Tech Information Technology and Engineering final year student of Thiagarajar College of Engineering, Madurai has donetheProjecttitled"AUTOMATION USING JSMART" undertheguidanceof Mrs.Bindhu Ravindranathan, Program Manager and Mr.Sriraman Raghavendran, Sr. Solution Architect - Cloud Services, JDA Software, Bangalore during the period of January 2018 to April 2018.

Signature of Program Manager - Cloud Services

Signature of Sr.Solution Architect- Cloud Services

Nustralia • Belgium • Brazil • Canada • Chile • Czech Republic • Denmarh • Finland • France • Germany • India • Italy • Japan • Korea • Malaysia • IVlexico y • People's Republic of China • Philippines • Poland • Russia • Singapore • South Africa • Sweden • Taiwan • The Netherlands • United Kingdom • United States

VMware Software India Pvt. Ltd, Bangalore.



BONAFIDE CERTIFICATE

This is to certified that Mr. KARTHIKAIRAJA A. pursuing his final year Bachelor of Technology in Information Technology at Thiagarajar college of Engineering, Madurai is undergoing his Eighth Semester internship from 10th January 2018 to 9th July 2018 at Bangalore office of VMware software India Pvt. Ltd, with the project titled "**Test Coverage Improvement Using End to End Effective Code Coverage**" under the guidance of **Miss. Ashwini Shenoy**, Sr. MTS, **Mr. Durai Pandian**, Senior Manager, Desktop QE, VMware, Inc and **Mr. Waseem Sayyed S**, Manager, Desktop QE, VMware, Inc.

NATURE

Miss. Ashwini Shenoy Sr. MTS VMware, Inc Juni Juni SIGNATURE

> Mr. Durai Pandian Sr. Manager-Desktop QE VMware, Inc

Mr. Waseem Sayyed Manager-Desktop QE VMware, Inc

VMware Software India Pvt Ltd,

(Kalyani Vista, 192A, 3rd Main Rd, Doresanipalya, Anthappa Layout, Phase 4, JP Nagar, Bengaluru, Karnataka 560076)



THE POWER OF CONNECTED

Honeywell Technology Solutions Lab Pvt. Ltd Survey No. 96 & 97, Boganahalli Village, Survey No. 72/2 & 72/5, Doddakananahalli Village, Varthur Hobli, Bengaluru 560 103 :+91 80 2658 8360 Fax No : +91 80 2658 4750 IN No: U72200KA1994FTC016379 ITS-Communication@honeywell.com ww.honeywell.com

4 April 2018

Vana Selvi C EID: H283840

TO WHOMSOEVER IT MAY CONCERN

Subject - Partial Project Completion Certificate

This is to certify that Vana Selvi C is working with us as a Project Trainee at HON Tech Solutions Lab Pvt Ltd, 151/1, Doraisanipalya, Bannerghatta Road, Bangalore - 560076, India in the project titled Checkpoint Validation Tool.

This project has been carried out as a partial fulfillment of her Degree Course. The Project shall be deemed as completed only at the end of the Internship period.

For any verification on the above details, please email HRHelp@honeywell.com

For Honeywell Technology Solutions,

BANGALORE

Sumedha Pal **Human Resources Director**



Reference: Date: 2018-04-25

To Whomsoever It May Concern

This is to certify that Ms. Akshaya P (14IT06), B.Tech.(IT), Thiagarajar College of Engineering has worked as an Project Intern with Ericsson India Global Services Private Limited from Dec 18, 2017 to Apr 25, 2018 in the project titled "Devops Strategy for Cloud SDN" has completed the project successfully. Her contribution to the above project was commendable and her sincerity at work is much appreciated.

She has been sincere, and has shown very good learning & understanding abilities form joining till date.

Thanking you,

For ERICSSON INDIA GLOBAL SERVICES PRIVATE LIMITED

Ramana Murthy M V Director R&D Operations R&D India

Ericsson India Global Services Private Limited Bagmane World Technology Centre, Special Economic Zone 9th Floor, A Block, Mahadevapura, K.R.Puram Hobli, Bangalore 560048, Karnataka, INDIA www.ericsson.co.in / www.ericsson.com

CIN: U72200DL2010PTC204192 Tel + 91 80 66970900/01 Registered Office 4th Floor, Dakha House 18/17, W.E.A., Pusa Lane, Karol Bagh, New Delhi 110 005 INDIA

Honeywell

Honeywell Technology Solutions Lab Pvt. Ltd., CIN: U72200KA1994FTC016379 Plot No.1, ELCOT - SEZ-IT/ITES Park, Illandaikulam Ring Road, Near Pandikoll, Karuppayurani Post, Madurai - 625 020, INDIA. Tel:+91-452-248 8070 / 429 9000 Fax: +91-452-2487884 E-mail:india.communications@honeywell.com, Website: www.honeywell.com/country/in/

29 March 2018

Subiya, S EID: H283399

TO WHOMSOEVER IT MAY CONCERN

Subject - Partial Project Completion Certificate

This is to certify that **Subiya**, **S** is working with us as an **Intern Bachelors** at HON Tech Solutions Lab Pvt Ltd, Airport-Mattuthavani Ring Rd, Madurai, Tamil Nadu 625020 India, in the project titled **Cozy Solution for Home Automation and Security using a Camera**.

This project has been carried out as a partial fulfillment of her Degree Course. The Project shall be deemed as completed only at the end of the Internship period.

For any verification on the above details, please email HRHelp@honeywell.com

For Honeywell Technology Solutions,



Sumedha Pal Human Resources Director

PROJECT COMPLETION CERTIFICATE

This is to certify that JeganBabu T.Kfrom Thiagarajar College of Engineering, Madurai has completed the project work titled "Improving User Experience In Fire Tablet" under my supervision at Amazon Development Center, Chennai during his project period 01/18 to 04/18.

Mr. PrasannaVenkatanarayanan Software Development Manager Amazon Development Center India Pvt Ltd,

#40, Block B 5th Floor, SP Infocity, MGR Salai, Perungudi, Kandanchavady, Chennai - 600 096



JDA Software Pvt. Ltd Tower A, Mantri Commercio, Outer Ring Road, Bellandur, Bangalore - 560103, India. www.jda.com

+91 80 6101 8888 main +91 80 6101 8500 fax CIN: U72900KA1989PTC032468

CERTIFICATE OF AUTHENTICATED WORK

This is to certify that the project report entitled "CHANNEL PRIORITIZATION" submitted to Thiagarajar College of Engineering, Madurai affiliated to Anna University in partial fulfilment of the requirement for the award of the degree of B.Tech Information Technology is an original work carried out by **Mr. S. Princely Kirubhahar** Register no. **14IT071** under the guidance of **Mr. Kishore Somanath**, Project Manager –Support Services, JDA Software. The matter embodied in this project is authentic and is genuine work done by the student and has not been submitted whether to this University, or to any other University / Institute for the fulfilment of the requirement of any course of study

Signature of Project Manager-Support Services

Australia - Belgium - Brazil - Canada - Chile - Czech Republic - Denmark - Finland - France - Germany - India - Italy - Japan - Korea - Malaysia - Mexico arway - People's Republic of China - Philippines - Poland - Russia - Singapore - South Africa - Sweden - Taiwan - The Netherlands - United Kingdom - United States



Honeywell

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CIN: U72200KA1994FTC016379 Plot No.1, ELCOT - SEZ-IT/ITES Park, Illandaikulare Ring Road, Near Pandikoll, Kanuppayurani Post, Madurai - 625 020, INDIA Tel+91-452-248 8070 / 429 9000 Fax: +91-452-2487884 E-mail india.communications@huneywell.com, Website: www.honeywell.com/country/in/

04 April 2018

BALAMURUGAN M EID: H280644

TO WHOMSOEVER IT MAY CONCERN

Subject - Partial Project Completion Certificate

This is to certify that BALAMURUGAN M is working with us as a Project Trainee at HON Tech Solutions Lab Pvt Ltd, ELCOT- SEZ, PLOT NO.1, ILANDAIKULAM RING ROAD, NEAR PANDIKOIL, KARUPPAYURANI POST, MADURAI- 625020, India in the project titled Advanced Predictive Analytic for Physical Access Control System for Large Scale Enterprise and Cloud Deployments.

This project has been carried out as a partial fulfillment of his Degree Course. The Project shall be deemed as completed only at the end of the Internship period.

For any verification on the above details, please email HRHelp@honeywell.com

For Honeywell Technology Solutions,



Sumedha Pal Human Resources Director

Honeywell

Honeywell Technology Solutions Lab Pvt. Ltd.,

CIN: U72200KA1994FTC016379 Plot No.1, ELCOT - SEZ-IT/ITES Park, Illandaikulam Ring Road, Near Pandikoil, Karuppayurani Post, Madurai - 625 020, INDIA. Tel:+91-452-248 8070 / 429 9000 Fax: +91-452-2487884 E-mail :india.communications@honeywell.com, Website: www.honeywell.com/country/in/

26 March 2018

Gowtham M K EID: H279805

TO WHOMSOEVER IT MAY CONCERN

Subject - Partial Project Completion Certificate

This is to certify that **Gowtham M K** is working with us as a **Project Trainee** at HTS - Madurai (Elcot- Sez, Plot No.1, Ilandaikulam Ring Road, Near Pandikoil, Karuppayurani Post, Madurai, Madurai – 625020), India in the project titled **Bot Framework Development**.

This project has been carried out as a partial fulfillment of his Degree Course. The Project shall be deemed as completed only at the end of the Internship period.

For any verification on the above details, please email HRHelp@honeywell.com

For Honeywell Technology Solutions,

Sumedha

Sumedha Pal Human Resources Director



info@sahajsoft.com CIN: U72200KA2014PTC074468

Date: 30th March 2018

Sahaj Software Solutions Pvt. Ltd., 3rd, Floor, No.365, Sulochana Building, Sarjapura Main Road, 1st Cross Rd, 3 Block, Bangalore, Karnataka 560 034 T- +91-80-68886882 +91-80-68886884

Sahaj Software Solutions Pvt. Ltd., Type 2/15 Dr.V.S.I Estate, Rajiv Gandhi Salai, Thiruvanmiyur, Chennai 600041, India T-+91-44-65755511 +91-44-65755522

To,

Thiagarajar College of Engineering, Madurai.

This is to certify that Manoj Kumar.S (Register No:14IT53) of Information Technology has been working with Sahaj Software Solutions Pvt. Ltd. for his internship.

Project Details

Project name: Pravarthan

Project duration: 3rd Jan 2018 to 30th March 2018

He has successfully completed his internship with us, and his performance during the tenure of this internship is found to be satisfactory.

Sincerely,

Rohit Bansal, Director, Sahaj Software Solutions Pvt Ltd)

So

PVE

NOKIA

ty, Technical Specialist and D.N. Rajan, Technical Manager

3rd May 2018

CERTIFICATE BY EXTERNAL GUIDE

This is to Certify that the project report entitled **"Triple-Play Service Monitoring in GPON Router"** submitted by **Prasanna M (14IT69)** to Thiyagarajar College of Engineering in partial fulfillment of the requirement for the award of the degree of B.Tech (IT) is a record of bonafide work carried out by him under my guidance. The project fulfils the requirement as per the regulations of this Institute and in my opinion, meets the necessary standards for submission. The content of this report have not been submitted and will not be submitted either in part or in full, for the award of any other degree or diploma in this institution or any other Institute or University.

Regd. Office: Alcatel-Lucent India Limited (A Nokia Corporation Company) 202-206, Tolstoy House, 15 Tolstoy Marg, New Delhi – 110 001, India

Alcatel-Lucent India Limited

Office Address:

Tower C,

14th & 15th Floor.

DLF Cyber Greens, DLF City, Phase – III,

Gurgaon - 122 002, Haryana, India.

(A Nokia Corporation Company)

India Corporate Identity Number: U72200DL1992PLC047870

www.nokia.com

Signature of External supervisor

Technical Manager

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Estancia IT Park, Plot No. 140, 151, Vallanchery Village, Chengalpet Taluk, Kancheepuram District - 603 202 Tamilnadu. Ph: +91- 44 - 6744 7070, Fax: +91 - 44 - 2270 7172 www.zohocorp.com

Dated : 24-Apr-2018

PROJECT COMPLETION CERTIFICATE

This is to certify that **Mr/Ms. Vinmugil S PT-1733/18** final year Information Technology of Thiagarajar College Of Engineering has successfully completed his/her final year project titled Zoho payroll in **Zoho Corporation Pvt Ltd**, from 13-Dec-2017 to 25-Apr-2018. During the above period, his/her performance and conduct were found to be Good.

Project Manager



Corporate Identification No.: U72900TN2010PTC075961

e-mail ID: ap.india@zohocorp.com



25th April 2018

CERTIFICATE BY EXTERNAL GUIDE

This is to Certify that the project report entitled **"TRAP (Tracing** of RCR and Planning) Tool and NCY Handling" submitted by Ashwin Kanna K (14IT14) to Thiyagarajar College of Engineering in partial fulfillment of the requirement for the award of the degree of B.Tech (IT) is a record of bonafide work carried out by him under my guidance. The project fulfils the requirement as per the regulations of this Institute and in my opinion, meets the necessary standards for submission. The content of this report have not been submitted and will not be submitted either in part or in full, for the award of any other degree or diploma in this institution or any other Institute or University.

Signature of External supervisor

Deer Sreenivasa K

Technical Manager

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www.nokia.com



ZOHO Corporation Private Limited

DLF IT Park, Block 7, Ground Floor, No. 1/124, Shivaji Garden, Moonlight Stop, Nandambakkam Post, Mount PH Road, Ramapuram, Chennai - 600 089. Ph: +91- 44 - 2270 7070, Fax: +91- 44 - 2270 7172 www.zohocorp.com

> 4/2/2014 Ref No: 76/PT-115/TK

PROJECT COMPLETION CERTIFICATE

This is to certify that Ms. Nancy Silvya I (Reg. No.: 10IT56) final year B. Tech Information Technology of Thiagarajar College Of Engineering has successfully completed her internship project with title " Design of Effective and Userfriendly AutoComplete feature " in Zoho Corporation Pvt. Ltd., from November 2013 (11/20/2013)to April 2014 (4/3/2014). During the above period, her performance and conduct were found to be good.

K. Relpel, Methoud Mut Rakeeb Mohamed Mubeen (Project Manager)



Mohammed Sohail (Manager – HR)

BONAFIDE CERTIFICATE

Certified that this project work titled 'CUSTOMIZING FLOODLIGHT OPENFLOW CONTROLLER TO ESTABLISH REMOTE BASED CONTROLLING OF L2/L3 SWITCHES' is the bonafide work of VIGNESH KUMAR THANGARAJAN, final year student of Thiagarajar College of Engineering, Madurai.

He has been doing the project at Aricent from 23-12-2013 to 28-03-2014 in partial fulfillment for award of the degree of Bachelor of Technology in Information Technology.

M. Melor

Signature

Project Manager M. Muthumeena

> ASV Chandilya Towers No.263/3, B1 A1, Door No 5/397 Rajiv Gandhi Salai

+91 44 4422 6000 Main +91 44 4422 6100 Fax Aricent Technologies (Holdings) Ltd. Registered Office: 5. Jain Mandir Marg (Annexe) Connaught Place, New Delhi-110001 (India)



JDA Software Pvt. Ltd. 132/133, DivyaSree Technopolis, Yamalur Post, Off Old Airport Road, Bangalore - 560 037, India www.jda.com

> + 91 80 6743 8888 main + 91 80 6743 8500 fax

March 28, 2014

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. Suganya Suresh is working in our organization as an Intern since January 16, 2014. She is presently working on a project titled "Cloud Server-Side Management and Scripting". Her internship end date as of today is expected to be July 16,

Thanking you,

For JDA Software Pvt, LTD

Mr. Andrew Solomon Associate Manager - HR JDA, Bangalore.

Australia • Belgium • Brazil • Canada • Chile • Czech Republic • Finland • France • Germany • India • Italy • Japan • Korea • Mexico • Norway eople's Rupublic of China • Philippines • Poland • Russia • Singapore • South Africa • Sweden • Taiwan • The Netherlands • United Kingdom • United States



JDA Software Pvt. Ltd. 132/133, DivyaSree Technopolis, Yamalur Post, Off Old Airport Road, Bangalore - 560 037, India www.jda.com

> + 91 80 6743 8888 main + 91 80 6743 8500 fax

March 28, 2014

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. Gayathri Nagasubramanian is working in our organization as an Intern since January 16, 2014. She is presently working on a project titled "Cloud Enablement and Cloud Lifecycle Management". Her internship end date as of today is expected to be July 16, 2014.

Thanking you,

For JDA Software Pvt, LTD

Valono

Mr. Andrew Solomon Așsociate Manager – HR JDA, Bangalore.

Australia • Belgium • Brazil • Canada • Chile • Czech Republic • Finland • France • Germany • India • Italy • Japan • Korea • Mexico • Norway People's Rupublic of China • Philippines • Poland • Russia • Singapore • South Africa • Sweden • Taiwan • The Netherlands • United Kingdom • United States **VishvaSoft Solutions**

VISHVASOFT Plot No 89, Kaveri Street Palaniyappa Nagar, Alwarthiru Nagar, Chennai - 600 087. +91 (44) 43595099 info@vishvasoft.com

March 31st 2014

PROJECT COMPLETION CERTIFICATE

This is to certify that P.R.Vignesh Kumar, (RegNo.10IT115) student of Information Technology Department, Thiagarajar College of Engineering-Madurai, has successfully completed the project entitled "Insurance Web Integrator" under the guidance of Mr. Vinayagamoorthy, Project Manager - VishvaSoft Solutions Chennai, towards the partial fulfillment for the award of "Bachelor of Technology" in Information Technology during the period Dec 2013-Mar 2014.

During the tenure of this project, his conduct has been good. As per our records, he has been regular in his attendance towards the completion of his project.

For VishvaSoft Solutions

JAGADEESAN.K

H.R MANAGER





BONAFIDE CERTIFICATE

This is to certify that the T84 Project Report entitled "Data Integrity validation; After migration of vCOps5.X to vCOps6.0", being submitted by Ms.R.Preethi in partial fulfillment for the requirement of Bachelor of Technology Degree in Information Technology, is a record of bonafide work under Mr.Prabod Goel ,QE Manager, VMWARE ,Inc.

& Pm thi

R.PREETHI

(MTS-INTERN)

Probod.

MR.PRABOD GOEL

(QE MANAGER, VMWARE, Inc)

Bonafide Certificate

Certified that this project work titled "Test Automation Framework for AAN" is the bonafide work of Ms. Gayathri Devi K, final year student of Thiagarajar college of Engineering, Madurai.

She has been doing the project work at Aricent Group, PES US division from 23/12/2013 to 2/4/2014 in partial fulfillment of the requirements of award of the degree of Bachelor of Engineering in Information Technology.

During the project, she had active involvement in. Test Automation Scripting

Chennai 5 600 060 J.R he Project Manager Signature 061

Seal

ASV Chandilya Towers No.263/3, B1 A1, Door No 5/397 Rajiv Gandhi Salai (OMR) Oggiyam Thoraipakkam Chennai - 600097 Tamil Nadu, India +91 44 4422 6000 Main +91 44 4422 6100 Fax Aricent Technologies (Holdings) Ltd. Registered Office: 5, Jain Mandir Marg (Annexe) Connaught Place, New Delhi-110001 (India)

Aricent.com

Bonafide Certificate

Certified that this project work titled "Enhancement and modification of CLI commands and web pages for managing layer2 and layer3 features of Enterprise Gateway Product" is the bonafide work of Ms. Divya R, final year student of Thiagarajar College of Engineering, Madurai.

She has been doing the project work at Aricent, PES US division from 23/12/2013 to 28/3/2014 in fulfillment of the requirements of award of the degree of Bachelor of Engineering in Information Technology.

During the course of the project, she had shown active involvement and was able to carry out her duties in a satisfactory manner.

of the Project Manager Signatu Chennai Nataraj Ramalingam,

Engineering Project Manager.

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Bonafide Certificate

Certified that this project work titled "Enhancement and modification of CLI commands and web pages for managing layer2 and layer3 features of Enterprise Gateway Product" is the bonafide work of Ms. Divya R, final year student of Thiagarajar College of Engineering, Madurai.

She has been doing the project work at Aricent, PES US division from 23/12/2013 to 28/3/2014 in fulfillment of the requirements of award of the degree of Bachelor of Engineering in Information Technology.

During the course of the project, she had shown active involvement and was able to carry out her duties in a satisfactory manner.

Signature of the Project Manager Chennai 600 032 Nataraj Ramalingam,

Engineering Project Manager.

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