**LOHITH NIMMALA**

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**OBJECTIVE**

A talented IT professional with passion for tailored solutions seeks the position of Salesforce or Full Stack Developer in a thriving, exciting, and growing company to provide quality support to company’s IT team in developing and deploying applications and to strive for growth in terms of value addition and learning thereby striving to optimize a goal congruent behavior with a balance between technical skills and self-attitude. Available for Full-time job opportunities from **June 1st 2019** on **OPT Visa**.

**WORK EXPERIENCE**

* Having 4 year and 8 Months of IT experience as **I.T Analyst** in India’s third largest IT organization the **Tata Consultancy Services Ltd** worked for various US based Clients.
* Developed CRM applications for the US Healthcare provider **Humana Inc** as a **Salesforce and Java Developer.**
* **Support And Maintenance** Activities for the applications in Production Environment (Incident and Ticket resolution Management).
* Application’s profile based **Security** access management and code **Deployment** Management
* **Salesforce Certified Developer** in Platform Developer 1 (Feb 2019)
* **ISTQB** (International Software Testing Qualifications Board) certified foundation tester and acquired **Diploma in Software Testing** from Tata Consultancy Services ltd**.**
* Managed the **Salesforce Administrator** and **Security** related activities in production environments of CRM applications I have developed.
* Developed **Automation** Test Scripts for Regression testing using HP Unified Functional Test tool for the significant business components.
* Strong communication and inter-personal skills with ability to work well in a dynamic team environment.
* Technology savvy with aptitude and experience in adopting modern methodologies and innovative techniques to boost work efficiency.
* Experience on Functional, Automation, **ETL testing** of Software applications and CRM application development using **ORACLE PL SQL.**
* Excellent team player, self-motivated, quick learner with good communication skills and trouble-shooting capabilities.
* Knowledge on **CRM Business Management**, **Agile methodology of Software development, Software Development & Testing Life Cycle**.
* Developed web based application using **JAVA, NodeJS, HTML, CSS, JQUERY, AJAX in Eclipse IDE, IntelliJ IDEA.**

**CURRENT EDUCATION SUMMARY**

Graduated in Master of Science in Computer Information System at **Grand Valley State University**, Below are the few areas in which I focused as part of my Graduation. Available from JUNE 1st 2019 to work as full time employee.

* Java and Web Development using NodeJS, ExpressJs, MySQL
* Android and IOS App Development
* Database Management ( Oracle PL SQL) and Performance Tuning
* System Analysis and Design using Agile Methodology.
* Web Architecture(Ruby on Rails, JavaScript ,Web Services)
* Computer Networking
* Software Testing and Engineering

**Capstone Project Work**

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| **Project Title** | **Opensource Customizable Cloud Based CRM using NodeJs,Express and MySQL** |
| **Type** | Web Based CRM Application |
| **AppName** | **http://www.opennemcrm.com** |
| **Description** | This app which I have developed is a cloud based customizable CRM app, which helps in setting up the CRM for any organization easily just by clicks without need for extreme coding and time.  Please find more about this app at  <https://www.youtube.com/watch?v=AwBCU8EOte4&list=PLAlScwFeQd3AhBDoVucKJqp-40t4bpDDj>  Code available at  <https://github.com/Lohith499/OS_NEM_CRM/> |
| **Features** | * Comes with Standard CRM Business Objects and Layouts , can add new Custom Objects and customize these at field level * Every Object has default 4 page layout automatically available * Can Establish Custom Business Logic to save a record. * Establish Lookup Relation between Objects * Webservices generated automatically for every object helps in 1.Detail Record ,2. List of Records 3.Object Definition 4.New Record Requirement 5.New Record Save 6.Search in Object. |

**EDUCATIONAL DETAILS**

**M.S (CIS) | April 2019 | Grand Valley State University, Michigan | GPA 3.87**

**B.Tech (Electronics) | April 2012 |Mahatma Gandhi Institute of Technology | GPA 3.56**

**TECHNICAL SKILLS**

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| **Programming Languages** | Java, NodeJs, Express,Salesforce Apex, Html, CSS,SQL, Salesforce Visual Force, Web Services Integration(REST and SOAP) |
| **Database** | Oracle (SQL, PL/SQL), MSSQL, MySQL |
| **Scripting Languages** | Java Script, VB Script |
| **Operating Systems** | Windows XP and Windows 7,8,10, Unix and Linux |
| **Software Tools** | Eclipse, IntelliJ, Atom IDE ,Visual Studio, Microsoft SQL Server, Salesforce Administration and Development, HP Quick Test Professional(QTP), HP QC & Application Life Cycle Manager(QC-ALM), Data Loader, Microsoft Office(Word, PPT, Excel, Access), GitHub, HEROKU. |

**PROJECTS (As Employee & As Student)**

* **HUMANA Inc CRM** application using Salesforce CRM and web services technology for 2.6years in **TCS** (Tata Consultancy Services).
* **ETL, Automation and Performance Testing** of LifeSynch Claims Management system and Messaging Service based Applications of HUMANA Inc for 2.9 years in **TCS** (Tata Consultancy Services).
* As a **Graduate Assistant** in **GVSU**(Grand Valley State University) developed a prototype app for Integrating CERNER web services to develop SMART FHIR based Healthcare app using Java Script.
* Currently working on developing an open source based **CRM App** using **JavaScript, NodeJs, ExpressJs and MySQL** which could be a competitive app for **Salesforce**.
* Submitted a project titled “**High Secured Automated Gate for Authorized Vehicle Entry**” in my **Under Graduation**.
* Designed and implemented “**GPS Based Predefined Multiple Stops Intimation For Vehicle Navigation and Blind People**” in my **Under Graduation** at **ECIL** (Electronics Corporation Of India)
* Presented a paper on “**Designing Of Microstrip Antenna and its Features”** at **JNTUH** (Jawaharlal Nehru Technological University Hyderabad, India) in my **Under Graduation.**

**CERTIFICATIONS AND ACHIEVEMTNS**

* **SALESFORCE certified Developer** in Platform Developer 1 (Feb 2019)
* **Diploma in Software Testing** with specialization in Life Insurance from TCS (Tata Consultancy Services) Business Domain Academy.
* **ISTQB** (International Software Testing Qualifications Board) certified Software Tester.
* **IBM** Certified Database Associate and Database Administrator.
* Received **ON THE SPOT, STAR OF THE MONTH** awards and Client appreciations multiple times in my organization I have worked for.

**Work Experience Summary**

**Organization name: Grand Valley State University, Michigan,USA**

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| **Customer** | **Grand Valley State University** |
| **Role** | **Application Developer(Graduate Assitantship)** |
| **Period** | May 2018 to Dec 2018 – 7 Months |
| **Technical Skills** | Web Service Integration, Web UI development. |
| **Description** | As part of research on HER systems available, I have been working as Graduate Assistant for two professors where we go through these EHR scopes , provided web services registration, authentication and building a prototype web app using these webservices with help of Javascript. |
| **Responsibilities** | * Analysis on CERNER and EPIC EHR systems. * Understanding the SMART FHIR and services available in CERNER Eco system * Creating and Managing of SMART FHIR app in sandbox of CERNER ecosystem * Designing a prototype app using JavaScript to integrate web services of CERNER Eco system to develop an app which authenticates those web service using OAuth2.0 protocol and able to create and maintain Patient data.   As a Prototype we focused on creating our own custom website which has scope of creating, searching and reading Patient   * Creating and Viewing the Conditions of particular patient. * Since it is prototype we limited to certain business ,based on requirement from any Client now we have knowledge to ready to start working a successfully integrated EHR app using CERNER eco system |

**Organization name: Tata Consultancy Services Ltd, India**

**Project-3**

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| **Customer** | **Humana Inc(Salesforce CRM)** |
| **Role** | **Salesforce and NodeJS Developer Administrator** |
| **Period** | Jan 2015 to August 2017 – 30 Months |
| **Technical Skills** | Salesforce Administration and Development, NodeJS Webservice Development, Automation Testing using HP UFT, Manual Testing |
| **Achievements** | Received appreciations for my efforts in Encryption Testing, Queues View Validation POC using UFT from Client |
| **Description** | Humana CRM (Customer Relationship Management) Salesforce [cloud apps](http://www.salesforce.com/in/cloudcomputing/) allow sales managers to monitor and analyze their team's activities so they can forecast sales and plan ahead. For sales reps, CRM cloud apps make it easy to manage customer profile and case history information, freeing up their time and empowering them with expertise  I am primarily responsible for working with off-shore teams i.e. the manual and automation team and the On-shore business team to come up with a standard manual and automation approach for the CRM application functionalities, beside these working on Encryption testing  Tools used: Eclipse, Visual Force, Data Loader , SQuIDS (Test and Defect management tool),Salesforce, Data Loader |
| **Responsibilities** | * Analyzing the requirement and Understanding the Requirement specifications * Developing Webservices for the specific objects in Oracle Database using NodeJS and Express framework which can be integrated to Salesforce Environment * Involved in designing, developing and data modeling of the application. Maintain and developed custom objects to build new application functionality and tabs in the sales Force.com. * Create page layouts, search layouts, validation rules, record types, and pick lists among various field Created lookup and master detail relationships between objects based on requirement. * Used Triggers, SOQL and SOSL to develop application Created Visual force pages Like Creating Trouble ticket Page and order creation page. * Performed unit testing. Deploy using Force.com IDE for sandbox to production environments. Developed applications, Aura components and helper classes and Styles * Salesforce Administration activities and Data Migration * Salesforce Security support for Production Environment Users. |

**Project-2**

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| **Customer** | **Humana.Inc (EMME)** |
| **Role** | **Functional and ETL Tester** |
| **Period** | June 2014 to Dec 2014 – 7 Months |
| **Technical Skills** | Functional (Manual and Automation) testing and Database Testing |
| **Achievements** | Received appreciations from the client for the quality and timely deliverables |
| **Description** | EMME is a part of HUMANA Vitality program which provides mutual benefit between HUMANA and its customers. Reminders, status notifications etc., are communicated through e-Mail, Print, Fax SMS.EMME uses Control Point for its communication. It is a centralized messaging system which accepts requests from first mile systems (Clinical, Pharmacy, vitality, HGO, marketing, etc..) process the request and send the message to the recipient through the Last mile systems(web, mobile, email, fax, etc..)  Tools Used: HP Quick Test Professional(QTP) ,SQuIDS (Test and Defect management tool),SQL Server 2008 |
| **Responsibilities** | * Analyzing the requirement and Understanding the Requirement specifications * Participating in reviews and walk-through of SRS and SAD documents * Preparing Test Strategy and Test Cases * Validating the ETL jobs ran using Informatica and the records which got reflected based on the ETL changes * Reviewing, Updating test cases and Uploading them in Test Management tool * Executing test case and Defect reporting using defect management tool * Testing at various levels like System, System Integration in various environments * Developed an automation script for regression testing using QTP * Performance enhancement of existing code and Execution of Automation Test Scripts |

**Project-1**

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| **Customer** | **Humana.Inc (Life Synch)** |
| **Role** | **Software Automation Engineer** |
| **Period** | Mar 2013 to May 2014 – 14 Months |
| **Technical Skills** | **Functional testing (Manual and Automation)** |
| **Achievements** | Received appreciations from the client for the quality and timely deliverables |
| **Description** | Life Synch, formerly branded as Corphealth, is a Humana company that synchronizes the power of the mind and body to enhance health and productivity for consumers, employers, consortium, and health plans. The company offers behaviour and behavioural change solutions including integrated medical behavioural health services, behavioural pharmacy management, wellness and employee assistance/work-life programs to more than 9.4 million commercial and non-commercial members. Life Synch is head quartered in Fort Worth, TX.  Tools Used: HP Quick Test Professional(QTP) ,SQuIDS (Test and Defect management tool),SQL Server 2008 |
| **Responsibilities** | * Analyzing the requirement and Understanding the Requirement specifications * Participating in reviews and walk-through of SRS and SAD documents * Preparing Test Strategy and Test Cases * Reviewing, Updating test cases and Uploading them in Test Management tool * Executing test case and Defect reporting using defect management tool * Performing Functional(Front and Back end) ,Retesting, Regression Testing on latest builds * Testing at various levels like System, System Integration in various environments * Development of automation framework for regression testing of Web applications * Development and maintenance of automation scripts using QTP * Performance enhancement of existing code and Execution of Automation Test Scripts * Analyzing results of testing sessions and present results. * Preparing Test report and getting the SIT and UAT level Sign off and Test Closure of testing activities based on exit criteria. |

**CO-CURRICULAR AND EXTRA CURRICULAR ACTIVITIES**

* Conducted the event “Paper Presentation” as a part of annual college technical festival, Microcosm-11. Presented papers and participated at various national level technical symposiums.
* Attended many Workshop and Trainings conducted in TCS(Tata Consultancy Sevices Ltd) on Project Management, Business Domain, Technology related like Big Data & Cloud Computing”.
* Conducted Trainings on Salesforce Development, Automation and Performance Testing at Organization level.
* Represented my school in Volley ball and Cricket for inter school competitions.
* Been as Host for multiple events and managed the event organization successfully and organized the events at Town halls(Client Visit or Multiple Projects gathering) in Tata Consultancy service at Project and Organization level

**HOBBIES AND INTERESTS**

* Following Technology blogs, Photography, Playing Cricket and Volley ball, Motorcycle riding, and Acting.

References and other details – Available on request.

**I hereby declare that the information given above is true to the best of my knowledge.**

**Yours Sincerely,**

**DATE: April 29th 2019 (LOHITH NIMMALA)**

**LinkedIn : https://www.linkedin.com/in/lohith-nimmala-69582388/**

**Github: https://github.com/Lohith499**