

## ROHIT YARLAGADDA

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### SUMMARY

To utilize the skills earned through my degree in order to join a software development team, that allows me to improve and develop my career over time.

### EDUCATION

#### **Master Of Science in Computer Science**

Northwestern Polytechnic University, Fremont, CA

**GPA:3.4**

Sep 2016

#### **Bachelors of Technology, Computer Science & Engineering**

VNR Vignana Jyothi Institute of Engineering & Technology, Hyderabad, Telangana, India

**GPA:3.0**

May 2015

### TECHNICAL SKILLS

|                    |                                                                                                                                                                    |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Programming Skills | : Java, C, JavaScript, Apex, HTML, SQL, PL/SQL                                                                                                                     |
| IDE                | : Eclipse, IntelliJ, WebStorm, MYSQL Workbench                                                                                                                     |
| Databases          | : SQL Server, MYSQL, Oracle                                                                                                                                        |
| Salesforce.com     | : APEX, Visualforce, Apex Triggers, Custom Objects, Workflows, Approvals, Validation Rules, SOQL, SOSL, Eclipse, Force.com IDE, Object Relationships, Data Loader. |
| Office Tools       | : MS Office (Word, Excel, Power point, Access, Outlook)                                                                                                            |

### PLAN OF STUDY:

Java and Internet Applications, Big Data Processing – Map Reduce Programming, UNIX/Linux Network Programming, Introduction to SAS, Software Quality Assurance and Test Automation, Advanced Database Design and Analysis, Software Project Management, Enterprise Information System Fundamentals, Advanced Structured Programming and Algorithms.

### CERTIFICATIONS:

#### **Salesforce Platform Developer I- Cert Num 16660139**

**For Verification:** (<http://certification.salesforce.com/verification?&fullname=venkata%20rohit%20varlagadda>)

### EXPERIENCE:

#### **Efficacy Systems, Hyderabad, India**

##### **Software Engineer Intern**

(Nov 2014– Jul 2015)

- Developed and implemented various dynamic web based applications using JSP, Servlets, JavaScript and HTML.
- Developed Spring validators and services for handling correct data to Spring DAO.
- Implemented Log4J for debugging and written test cases in JUNIT.
- Involved in Salesforce.com application setup and customize the apps to match the functionality needs.

**Environment:** Java, JavaScript, HTML, SQL Developer, Spring MVC, Log4J

### ACADEMIC PROJECTS:

#### **Event Registration Site:**

This project is a web application based on HTML, JavaScript and AngularJS, called Event Registration Site. This is an application for creating any events or conferences and for viewing and voting sessions available at those events. It is an realistic application with node server technology.

Github: ( <https://github.com/varlagaddarohit/DemoApp> )

**Environment:** WebStorm

#### **Reservation System:**

This project is an desktop application based on JAVA, in which it provides a reservation system designed for airlines or bus services in which employees can log in to the application and perform several operations like adding customers to database, information about the timings, adding flights or bus services and reservation of tickets to those services.

Github: ( <https://github.com/varlagaddarohit/ReservationApplication> )

**Environment:** Java, MySQL

#### **Online Enterprise System:**

Developer Enterprise Solution for small scale business using Quickbook. Worked on AWS EC2 instance(t2.micro) to setup.

(Ref:<http://ec2-54-153-5-163.us-west-1.compute.amazonaws.com:8069/web/login>)

**Environment:** Microsoft Windows Server, Quickbook, Apache, PHP, MySQL

#### **Sentiment Analysis:**

This project is based on analyzing real time data from twitter API. It will search twitter for data from tweets about any topic we specify and analyze each tweet to see how positive or negative its sentiment is.

**Environment:** Python, NLTK

### OTHER ACTIVITIES:

- Worked as event manager at cultural festival and technical event “Sintillashunz” at VNRVJIET.