Rohit Yarlagadda
Phone: 650-737-2244
E-Mail: rohityarlagadda@outlook.com

Objective

Seeking a position in life to utilize my skills and abilities and achieve professional growth while being resourceful, innovative and flexible. To add valuable assets to your esteemed organization as an active member.

Summary

- Strong foundation in Java Technology (**J2SE, J2EE**) and good understanding of Object Oriented Concepts.
- Sound knowledge of Gang of Four Design Patterns such as **MVC**, **Front Controller**, **Session Façade**, **Singleton**, **Business Delegate** and **DAO** patterns.
- Sound knowledge in **Hadoop** technologies.
- Sound knowledge in developing applications using **Spring Framework**, worked on different spring modules like core container module, application context module, Aspect oriented module, JDBC Module, ORM Module and web module.
- Good knowledge in **RDBMS** databases like **MYSQL** and **Postgres**.
- Strong technical skills, high sense of ownership, good problem solving skills, and client focused approach, fast learner and cohesive team player.

Technical Skills

- **Languages** : Java, SQL
- **Front End Technologies** : HTML, JavaScript, CSS, AngularJS
- **Middle Tier Technologies** : Spring, Web Services (SOAP, RESTful)
- **Backend Technologies** : JDBC
- **Platforms** : Windows, Unix, Linux
- **Database Systems** : MySQL
- **Development Tools (IDEs)** : IntelliJ, Eclipse, Spring Tool Suite (STS)
- **Big Data Tools** : Hadoop
- **Testing Tools** : Junit
- **Build Tools** : Maven
- **Version Control** : Github

Certification

- Salesforce Platform Developer I

Education

Master of science in **Computer Science**   Aug 2016
Northwestern Polytechnic University, Fremont, CA   GPA: 3.4

Bachelor of Technology in **Computer Science and Engineering**   May 2015
Jawaharlal Nehru Technological University, Hyderabad, Telangana   GPA: 3.0

Relevant Courses: July 2015- Aug 2016
Java and Internet Applications, Big Data Processing – MapReduce Programming, UNIX/Linux Network Programming, Introduction to SAS, Software Quality Assurance and Test Automation, Advanced Database Design and Analysis, Software Project Management.

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 a realistic application with node server technology.
Github: (https://github.com/yarlagaddarohit/DemoApp)
Environment: AngularJS, JavaScript, HTML

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/yarlagaddarohit/ReservationApplication)
Environment: Microsoft Windows Server 2012, Apache, PHP, MySQL

Online Enterprise System:
Worked on AWS EC2 instance(t2.micro) to design the ERP on Quickbook Enterprise Solutions for a small scale business.
(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

Overview

Website: https://yarlagaddarohit.github.io/   **Github:**   https://github.com/yarlagaddarohit