# Rakesh Jain

2404 E Nutwood Ave, UCA Apts, C20, CA-92831 | (657) 253-9782 | rakeshvora2007@csu.fullerton.edu https://www.linkedin.com/in/rakesh-jain

### **SUMMARY:**

- Over 2 Year of Software Development Experience.
- Excellent Java development skills using J2EE, J2SE, Servlets, JSP, EJB, JDBC, Sockets, Swing.
- Strong database connectivity skills MS SQL Server, MySQL, Access and MongoDB.
- Extensive Object Oriented Development OOP/OOD experience.
- Software Development Lifecycle (SDLC) experience encompasses software analysis, design, development, testing and maintenance of custom application software.
- Hands on experience Glass Fish, IIS, WildFly(JBoss), WAMP and Tomcat Web Servers.

## **EDUCATION:**

California State University, Fullerton

**Masters of Science in Computer Engineering** 

California State University, Fullerton

GPA: 3.7

**Bachelor of Engineering in Information Technology** 

University of Mumbai (MU), India

Percentage: 71% (First Class with Distinction)

Software Engineering Object Oriented Analysis and Design

**Relevant Coursework:** Data Structure and Algorithm Middleware Enterprise Integration Technologies

Internet Programming Web Backend Engineering for Enterprise Applications

### TECHNICAL SKILLS

Programming/Web: C, C++, Java, HTML5, CSS3, XML, JavaScript, jQuery, JSON, .NET, Servlets, REST, PHP Software: Eclipse, Android Studio, IntelliJ, Git, Maven, Visual Basic, Junit, Selenium, Photoshop, Hadoop

Database/DBMS: MySQL, MS SQL Server 2008, Oracle DB, PL/SQL, SQLite, MongoDB

Operating System: Windows 8 and 10, Linux, Ubuntu, MacOS

### **WORK EXPERIENCE**

**Prime Software Solutions** 

[Mumbai, India]

**Anticipated: Jan 2018** 

May 2015

Web and Mobile Application Developer

[June 2015-January 2016]

- Developed and maintained the front-end functionality of websites using HTML, CSS & JavaScript.
- Designed, implemented and supported database development on an SQL server.
- Deployed multi-user applications within a service orientated architecture using restful web services.
- Built Android applications Prime Orders and Prime Gold using Android Studio.
- Performed maintenance and updates to existing client Web sites.

#### **Prime Software Solutions**

[Mumbai, India]

Software Engineer (Intern)

[June 2014-May 2015]

- Developed Servlets and back-end Java classes using Glassfish Application server.
- Created complex SQL queries and used JDBC connectivity to access the database.
- Resolved application and connectivity problems in Java programs.
- Maintained and updated existing Java GUI applications and modules using JBuilder, XML and Swing.
- Provided assistance and support to programming team members as required.

## PROJECTS & RESEARCH

Prime Orders: Android Application

[July 2015- Dec 2015]

An android application for businesses where they can add their product through desktop application and let user buy their product using mobile application. A large number of feedback from businesses supported this approach and found an increase in their monthly sales.

Graduation Project: Online Shopping with Real-Time GPS Tracking [Jan 2015-May 2015]

This project developed a commercial shopping website and an Android application. The concept of online shopping with real time GPS tracking was to display user with efficiency of providing the real-time location of the product. At final evaluation showed accurate tracking for the user product. It was recommended at college interlevel competition by final evaluation faculty team.

Financial Accounting: Java based Application

[July 2014- May 2015]

Java based Financial Accounting application that user to store bills, query ledgers, view trial balance, include tax structure and user customized billing structure. Software provided easy way to store accounting details and format it for future use.