Kartik Kumar Rai

Academics: -

BTech in Electrical Engineering, NIT Kurukshetra Haryana

2016-2020

8.5 CGPA

PCM, Little Flower House school Varanasi 95.2%

2014-2016

Skills & Interests: -

- Languages & Technologies: Java, Oracle, JSP, Servlets, Git, PL/SQL, Java Swing, SVN, BI Publisher, JIRA, SOAP.
- * Tools/Web Development: Oracle [Dev, Spring framework, [2EE, WebLogic, [PA, Putty.
- ❖ Area of Interest: Data Structures and Algorithms, DBMS, Aptitude, eager to learn new technology.
- Personal skills: Hard working, Disciplined, Team work driven.
- ♦ **Hobbies:** Football/Physical workout, Watching TV series, Real-time strategy games.

Experience & Project: -

Oracle Financial Services Software Limited

SEP 2020 - Present

Banco de Desarrollo Rural SA (OBCL & ELCM)

- Part of Consumer Consulting team, writing **Java** and **PL/SQL** code to develop and enhance products, and building reusable and optimized modules for the entire team.
- Designed and implemented **over 15 interfaces** using Oracle's rapid application tool, facilitating smooth communication between front-end and back-end.
- Implemented Integration features between two products using Java and SOAP services
- Developed more than **50 reports** customization over the base product using **Oracle BI publisher**.
- Worked on plenty of miscellaneous activities independently such as database import, export, product upgrade, Data migration between different product versions, customizing **Rest Services using Jersey** etc.
- Responsible for writing and testing high-quality Function specific, and Design specific Test cases per business requirement achieving a test **coverage of approximately 90%**.
- Part of Requirement gathering and responsible for converting business proposals to technology-driven features. It
 involved activities like environment creation, deployment and server related activities for implementation support.
- Analyzed and implemented a solution for consolidating common code across multiple UI applications into a shared library. This optimization resulted in reduced UI application size and improved initial load time.
- As a part of product installation workflow team, added new installation parameters to minimize manual intervention. This was leveraged using Linux **shell scripting**.

❖ Summer Internship

MAY 2019

Careers360 — Virtually Guided more than 200 PCM apprentices in their after JEE resolution and helped them to get a optimal selection on the basis of analysis of peak preferences provided by them.

Fixit2day – Social Media Marketing and day to day operational activities.

CRUD Application

JUN 2022

Developed a simple crud application using **Spring Boot**, **Hibernate**, **React & Material-ui**. This application supports crud operation over the user information.

Banking Desktop Application

JUN 2022

Developed a fully functional Banking desktop application using **Java Swing, AWT and JDBC** (Elephant SQL). This application supports features like account creation, pin change, Balance enquiry, deposit, fast cash, mini statement etc.

Achievements & Certifications: -

- CBSE certificate of merit.
- Oracle Java SE 8 Programmer Associate.
- Microservice Architecture using Spring Data and REST.
- ❖ GFG **100+** days streak.