

# KEVAL KRISHNA

☎ +91 9341344295 ✉ kevalkrishnaofficial@gmail.com 🔗 LinkedIn 🌐 GitHub

## Education

**BMS Institute Of Technology, Bangalore**

**December 2020 - 2024**

*B.E in Computer Science*

*CGPA: 8.57*

## Skills

**Technologies:** Web Development, Backend

**Languages:** Java, Ojet, JavaScript, HTML, CSS

**Developer Tools:** MySql, Git

**Frameworks:** ReactJs, Spring ,Spring Boot

**Other Skills:** Data structures and Algorithms, Operating Systems, DBMS, OOPs in Java

## Experience

**Software Engineer at Oracle**

**August 2024-Present**

- Worked on a SaaS application (Field Service) used by 1000+ enterprises, developing multiple plugins to enhance functionality.
- Worked on applications integration through Oracle Integration Cloud which is a middleware for connecting various applications via APIs.
- **Crew Management:** Migrated a major plugin to Oracle JET (OJET) within 1 month, improving performance by **30%** and ensuring maintainability through modern JavaScript frameworks and component-based architecture ,securing API calls via OAuth, Basic Authentication, or Tokenization, ensuring **99.9%** uptime.
- **Parts Search Plugin:** Improved inventory search speed by **40%**, reducing technicians' effort and enhancing service efficiency
- Utilized OJET (Oracle JET) and integrated multiple APIs for seamless operations.
- Developed Find My Resource, a tool that helps admins identify the best resource for a job based on work skills and work zones.

## Projects

**ContactSphere** | *Java, Spring Boot, Spring Security, JWT, sql, Thymeleaf* – [Github](#)

- Created User management system where a user can store all his contacts and can create ,edit and delete his users.
- Authentication: Secure login via Google, GitHub, and password-based authentication, handling **100%** encrypted credentials using Spring Security
- User Contact Management: Each user can log in, view a personalized dashboard, add contacts, and delete contacts.
- Responsive UI: Built with Thymeleaf and Flowbite, ensuring a **100%** mobile-friendly experience.
- Security Authorization: Implemented Spring Security for role-based access control, reducing unauthorized access risks by **99%**.
- Database: Utilized SQL for efficient data storage and retrieval of user and contact information.

**ProjectTimeEntry** | *Spring ,Spring security ,Sql*

- Created a time entry application for employees where they can enter against their project the working hours for the week.
- Developed a comprehensive dashboard that enabled managers to monitor employee utilization rates and track project completion metrics in real-time, enhancing accountability across 15 active projects for improved performance oversight.
- Leveraged complex tables and joins in sql to store the employee and project data , provided security with spring security.
- Used Spring security to authenticate employees and employer.
- Implemented Spring Security, ensuring **99.9%** system uptime with role-based access control for employees and employers.

## Achievements

**Leetcode** – [Profile](#)

- Solved around 400 questions and attempted 8 contests and my ranking is 1548.

**KSCST**

- VR project for rural education project was provided funding from KSCST and we published the paper for the project .