

# OMKAR KAVTIKWAR

@ kavtikwaromkar@gmail.com

+91 8308940982

Pune, Maharashtra - India

in LinkedIn

GitHub

## SUMMARY

- Skilled in Java, Spring, and Spring Boot for building reliable back-end systems.
- Experienced in creating RESTful APIs, working with databases (MySQL, Oracle, MongoDB), and improving performance.
- Proficient in using Git, Eclipse, Visual Studio Code, and managing state with Redux.
- Able to build interactive and user-friendly React applications with smooth backend integration.

## EXPERIENCE

### Application Developer Intern

#### Drem webbies pvt.lmtd

Aug 2023 – Oct 2023

Maharashtra,India

- Collaborated with the development team to gather requirements, design app features, and implement functionalities for both **An-droid**
- Working with team on design, development and integration of signal processing.
- Implemented various widgets, including **ListView**, **GridView**, and **Custom Widgets**, to create a polished user experience.

## TECHNICAL SKILLS

- **Programming Languages:** Core Java, Advanced Java, HTML5, CSS3, JavaScript, TypeScript
- **Frameworks & Libraries:** Spring, Spring Boot, Hibernate, Flutter, Bootstrap, Angular, ReactJS
- **Web Technologies:** Responsive UI Design, REST APIs, JSP, XML
- **Database:** MySQL, Oracle, MongoDB
- **Tools:** Eclipse, Visual Studio Code, Android Studio, Git
- **State Management:** Redux, Context API

## PERSONAL SKILLS

- Adapt well under pressure and deliver results.
- Strong in problem-solving and debugging.
- Efficient time management with teamwork focus.

## INTERESTS

- Competitive badminton (State-level player).
- Enjoy exploring new cultures through travel.
- Passionate about learning new technologies.

## EDUCATION

### B.Tech. in Computer Science Engineering Dr. Babasaheb Ambedkar Technological University

Aug 2021 – May 2024

### Diploma in Production Engineering Maharashtra State Board of Technical Education

Aug 2018 – May 2021

### SSC

### Maharashtra state Board of secondary and Higher Secondary Education

Aug 2018

## PROJECTS

### Sell Record (Spring Boot Application)

- Implemented RESTful APIs for seamless communication between the frontend and backend, ensuring dynamic data handling and smooth user interactions.
- Developed full CRUD (Create, Read, Update, Delete) functionality in React, allowing users to manage sales records efficiently.
- Built a responsive frontend using ReactJS, enabling users to easily view, add, update, and delete sales records.
- Integrated frontend with backend services using RESTful APIs, ensuring real-time data updates and smooth data flow.
- Utilized React's state management (useState, useEffect, Redux) to create a dynamic and interactive user experience.
- Followed best practices in React and Spring Boot to enhance application security, performance, and scalability.

### Student Exam Portal (Web Application)

- Developed a web application for online exams using frontend technologies like HTML, CSS, and JavaScript, along with PHP and MySQL for backend integration.
- Implemented features such as exam timers, question randomization, multiple-choice questions, and the option for students to download or print their results.

### QR Code Generator (Web Application)

- Developed a QR code generator web app using HTML, CSS, and JavaScript for the frontend, and PHP for backend functionality.
- Integrated an API for generating QR codes, enabling users to easily create and download codes for various uses.

### WeirdCafe (Flutter Application)

- Developed an Android mobile application using Flutter for browsing cafe menus and viewing items.
- Implemented features like user authentication and a dynamic menu system for an interactive user experience.
- Designed a responsive UI for seamless navigation and optimal performance on Android devices.