

Pranav Kale

+91 7517914469 | pranavkale44@gmail.com | <https://www.linkedin.com/in/pranav-kale-367512189> | github.com/pranavkale714

SUMMARY

Software Developer with 1+ year of experience in Java backend development using Spring Boot. Built scalable applications to automate operations in the pharmaceutical industry. Skilled in designing RESTful APIs, database integration, and clean code practices.

TECHNICAL SKILLS

Languages: Java , HTML , CSS , Javascript , C , C++

Frameworks & Libraries: Java EE (J2EE) ,Spring Boot, Hibernate, JPA, JPQL , Thymeleaf , Bootstrap,, Servlet , JSP , AWT , Swing

API Technologies: REST API, JWT, JAuth

Database & Connectivity: MySQL,Oracle , SQL, JDBC, HeidiSQL, MySQL Workbench

Version Control & DevOps: Git, SVN, TeamCity

Tools: Eclipse , YouTrack

Servers: Apache Tomcat , Jetty

PROFESSIONAL EXPERIENCE

Software Developer

Apr 2024 – Present

Samichinam Solutions- <https://samichinam.in/samwed>

Pune,India

- Developed scalable and secure web applications using Java, Spring Boot, and Java EE technologies.
- Designed and integrated RESTful APIs with JWT and JAuth for authentication and role-based access control.
- Implemented MySQL database operations using JDBC and JPA for efficient data persistence and query optimization.
- Utilized Git, SVN, Eclipse, and TeamCity for version control, continuous integration, and streamlined development workflows.
- Deployed and maintained applications on Apache Tomcat server, ensuring high availability and performance.

Junior Java Developer Intern

Jan 2022 – Apr 2022

SevenMentor PVT LTD

Pune, India

- Collaborate with team of experienced developers to design scalable web applications.
- Participate in the full software development life cycle.
- Analysing and documenting problem, recommending solutions and initiating corrective action.

PATENTS

BULWARK-INTELLIGENT EYE SCANNING AUTHENTICATION ATM MACHINE

Published Date:-26 Aug 2023

Indian Patent Office

Application Number - 202221048645

- Addressing Disadvantages: The new model aims to rectify the main disadvantages of current ATM machines.
- Methodology Replacement: It replaces the traditional use of ATM cards and PINs.
- Biometric Imprints: The model includes no capturing biometric imprints of the user.
- Retina Scans: It also features retina scans for user authentication during ATM operations.
- Enhanced Security: These evolutionary features enhance the security and convenience of ATM transactions.

PROJECTS

Annadanam

July 2023 – Jan 2024

Web Application

Java, Servlet, JSP, SQL, HTML, CSS

- Development and implementation of the Annadanam Project, utilizing a range of technologies including Java, HTML, CSS, Servlets, JSP, and others.
- Designed and developed a web-based platform for managing project activities and engaging with stakeholders using Java, Servlets, JSP, HTML, and CSS.
- Implemented secure user authentication and authorization mechanisms to ensure data integrity and protect sensitive information. Utilized Java-based frameworks for backend development, enhancing scalability and performance of the project.

Attendance management system

July 2022 - Nov 2022

Web Application

Java, Servlet, JSP, SQL, HTML, CSS

- Development of an Attendance Management System Leveraging Java, MySQL, Servlets, HTML and CSS.
- The system provides a comprehensive solution for tracking and managing attendance records in an educational or organizational setting.
- Designed a user-friendly web interface using HTML and CSS for easy navigation and interaction.
- Utilized JDBC (Java Database Connectivity) to establish a seamless and efficient connection between the Attendance Management System and MySQL database, enabling secure and reliable retrieval and storage of attendance data.

Smart parking system using arduino uno

Nov 2022-Jan 2022

IoT Embedded System

C, CPP, Embedded C, Arduino Uno

- The system consists of Arduino Uno, wi-fi module and IR sensors.
- Sensors are used to detect the presence of a Vehicle.
- As soon as a vehicle is detected in a particular slot and the corresponding led on the led display goes high.

EDUCATION

RMD Sinhgad College of Engineering

Warje, Pune

B.E. in Computer Science

July 2023

CERTIFICATIONS

- technical support fundamental-Google
- Java- SevenMentor PVT.LTD
- C and CPP- Disha Computer Institute