Profile Summary

With 1.5 years of development experience, I offer technical expertise in various technologies. As a Software Engineer at Encora, my primary area of focus has been on creating Java-based applications, where I've significantly contributed to advancing numerous software projects. My experience in large development teams has honed my ability to adapt to changing dynamics and processes, ensuring the timely achievement of milestones and deliverables.

Work Experience

Company: Encora Inc. (formerly Excellarate)

Designation: Junior Software Engineer

Duration: May 2022 - Present

Responsibilities: -

- Design, create, and maintain applications using the Java platform and environment
- Maintain and upgrade existing applications and fix issues
- Rewriting/making changes in existing code structure to increase efficiency and performance
- Test, monitor, and improve solutions through incremental updated/new features /app optimization.
- Communicate with testers and users to plan further developments and improve performance.
- Periodic Analysis, Testing, and Debugging of applications

Technical Competencies

Technologies	Core Java, Spring boot, JPA JUnit, Mockito, Java8, React (basic) JEST, RTL.
Database	MySQL
Development Tools	Git, Azure DevOps, GitHub

Projects:

Title: MedAvail (City: Pune)

- Writing unit tests for React typescript application using the Jest and RTL testing framework.
- Implemented test coverage reports with Jest to measure the extent of code coverage and identify areas for improvement.
- Engineered and optimized the user interface, ensuring a user-friendly design that enhances overall application usability using material ui.
- Collaborated closely with the team, providing code contributions and playing a key role in integrating React modules into larger projects to enhance end-to-end application functionality.
- Technologies: React, JEST, RTL, Material ui, LogRocket, Java, Spring-boot

Title: Sough

- Played a key role in the development of a Java-based application using the Spring Boot framework, contributing valuable insights and code enhancements.
- Developed and fine-tuned RESTful APIs, contributing to the project's overall architecture and facilitating efficient communication between the front-end and back-end components.
- Implemented unit tests using JUnit and Mockito to ensure code quality and identify and resolve defects early in the development cycle
- Collaborated with frontend and testing teams for seamless cross-functional integration.
- Technologies: -Java, Spring-Boot, MySQL, JPA, JWT

Title: RecklerBot

- Created a Telegram bot using Java Spring Boot for retail shop management.
- Utilized NLP libraries for tokenization and lemmatization to enhance text processing capabilities.
- Implemented real-time inventory updates, order notifications, and payment processing features.
- Technologies: Java, Spring-Boot, MySQL Telegram API, Stripe API.

Education

MCA (Masters in Computer Applications)

Indira College of Engineering and Management, Pune. Year: 2020 - 2022, Affiliated with the University of Pune

CGPA: 8.98

BSc Computer science

SMBST College of Arts, Science and Commerce Sangamner, Maharashtra.

Year: 2017 - 2020, Affiliated with the University of Pune

Percentages: 66.00

Personal Details

Full Name: Tushar Bajirav Kawade.

Gender: Male

Birth Date: 03 July 1999

Address: Hingne home colony, Karve Nagar, Pune. 411052