SREYAS PATIL

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LinkedIn| GitHub

PROFESSIONAL SUMMARY

Certified Software Developer known for a **flexible and collaborative approach**. I excel in **JAVA, Python, SQL and Flutter,** certified in **agile methodologies** for data-driven decision-making. My expertise in **Flutter** led to a **25% reduction in app size**, emphasizing streamlined code management for a better **user experience**. A **strong communicator** who **thrives under pressure** and delivers inclusive solutions in **diverse project settings**. With a solid **9.17 CGPA,** I'm well-prepared for success in **software development**.

SKILLS AND ACCOMPLISHMENTS

- **Programming Languages:** JAVA | SQL | Python | C (Basic) | Dart (Basic)
- **Frontend Development | Web Development:** HTML | CSS | JavaScript (Basic)
- **Tools & Technologies:** SST4 | Maven | MySQL | VS Code | Eclipse | Google Cloud (Basic)
- **API Development:** RESTful API (Design & Implementation)
- **Frameworks | Architectures:** Spring Boot | Microservices | JAVA Database Connectivity (JDBC) | Flutter
- **Version Control & Collaboration:** GitHub
- **Code Quality:** Sonar Lint | Chat AI Extension
- **Software Fundamentals:** Object-Oriented Programming (OOP)
- **Other Skills:** Design UI/UX | Agile Methodology | Power BI | Jupyter Notebook | Figma

ACCOMPLISHMENTS

- **Winner of the Smart India Hackathon**, a nationally recognized event, where our team's objective was to devise an innovative **software solution for effective E-Waste Management across India**.
- **Coached a team** to the semi-finals of the **"WIT-CHAR" Hackathon**, refining their strategies and skills, leading to significant progress in their project development and presentation.

WORK EXPERIENCE

SOFTWARE DEVELOPER | *Internship* | *RSL Solutions Pvt. Ltd*   **12/2023 – Current**
Project: Collaboration & Community Web Application | *Spring Boot*

- Currently developing a Collaboration & Community Web Application to streamline company collaboration and talent acquisition processes.
- Implementing features like user management, admin interface, company profile management, and job postings using Spring Boot and React JS.
- Leveraging Java, Spring Boot, HTML5, CSS3, React.js, MySQL, Hibernate, and JPA for development.
- Aiming to enhance collaboration and talent acquisition processes, with ongoing work on additional features and integration.

JAVA DEVELOPER | *Internship* | *HulkHire Tech*   **08/2023 – 11/2023**
Project: Payment Validation System | *Spring Boot*

- Enhanced Java and Spring Boot skills through courses and hands-on projects, focusing on microservices architecture and Rest APIs for efficient software systems.
- Incorporated HMAC-SHA 256 algorithm within the Payment Validation Service microservice for enhanced security in payment processing.
- Collaborated with team members on Git version for control for efficient project management and code collaboration, ensuring seamless integration and version tracking.

PROJECTS

NEX LINK: ADVANCED CONTACT NETWORK | *Java* | *Spring Boot*   **12/2023 – Current**

- Leveraging Spring Tool Suite 4 IDE, Maven, and JDBC for a robust backend architecture.
- Employing HTML, CSS, and JavaScript for an intuitive and responsive frontend experience.
- Currently leading the development of Nex Link, an innovative Contact M0anagement Platform, from inception to execution.

SAWAS: E-WASTE MANAGEMENT SYSTEM | *Android Studio* | *Flutter*   **02/2022 – 05/2023**

- Integrated E-Waste Management System Solution across three applications using Flutter, facilitating collection, storage, delivery, and analysis, demonstrating proficiency in entire SDLC.
- Led the development of Android apps for E-Waste management, overseeing design, planning, and seamless integration of project components.
- Maintained code quality through rigorous testing and reviews, contributing to comprehensive technical documentation for project understanding.

EDUCATION

- **Bachelor of Technology in Computer Science**   **07/2019 – 08/2023**
  Walchand Institute of Technology, Solapur

- **Higher Secondary School Certificate**   **02/2018 – 04/2019**
  Shivbhumi Junior College, Pune

- **Secondary School Certificate**   **03/2016 – 03/2017**
  C.M.S English Medium High School, Pune

TRAINING AND CERTIFICATIONS

- Agile Methodology – Cognizant   09/2022 – 11/2022
- ChatGPT Prompt Engineering for Developers – Deeplearning.AI   08/2023 – 08/2023
- Supervised Machine Learning - Coursera   08/2023 – 09/2023
- Software Engineering – J.P. Morgan Chase & Co   09/2023 – 11/2023