

Ashwini Adsule

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[LeetCode](#) | [portfolio](#) | [github](#) | [linkedin](#)

PROFILE

Software Developer with 5+ years of experience in programming, including 2+ years in TCS projects. Proficient in building, supporting, and maintaining enterprise applications using technologies such as Java, Spring Boot, Angular, and SQL.

SKILLS

Languages: Java, PLSQL, Python, C, C++, HTML/CSS, JS

Concepts: DSA, SOLID Principles, OOPS

Tools: Eclipse, VS code, MySQL workbench, Github, Jira

Technologies/Frameworks: Spring Boot, Angular, Bootstrap, Git, Linux

EXPERIENCE

Tata Consultancy Services

Pune, India

System Engineer

2023 - Present

- Developed and maintained enterprise applications in the Health Insurance domain across multiple client projects (BAGIC, ICICI Lombard, Aditya Birla) using **PL/SQL, Swagger, and rule engines**, contributing to the handling of **1M+ policy renewals and endorsements** annually.
- Integrated **RESTful APIs** with **Java, Spring Boot, and Angular**, and worked on **client APIs** to enable seamless data exchange while creating **party onboarding workflows through loaders**.
- Optimized **PL/SQL queries, scripts, and procedures** for **data-heavy operations**, improving efficiency and ensuring accurate policy renewal in systems, handled **20+ validations daily** that supported renewal of **100K+ policies**.
- Focused on implementing **Cumulative Bonus logic, RTM remapping, and policy workflow**; enhanced **automation and accuracy** through internal tools.

EDUCATION

Walchand Institute of Technology

Solapur, India

Bachelor of Technology in Electronics and Telecom Engineering- 9.79

2020 - 2023

- Among the top 1% of the batch
- Participated in many competitions and secured the top places

PROJECTS

Portfolio Website | [GitHub](#)

- My personal site, which contains all my skills, projects, and achievements. Designed and developed a fully responsive website using **HTML, CSS, and JavaScript**. Implemented clean UI design principles and interactive components for enhanced user engagement.

Augmented Reality in Education | (B tech Final Year Project)

- Developed an Augmented Reality-based desktop application using Python and the Mind AI library, enabling students to visualize and understand complex concepts through interactive 3D views.

Resistance Calculator | [GitHub](#)

- Built a **JavaScript-based resistor calculator** capable of computing resistance values using color code inputs. Designed an **intuitive and responsive user interface** with CSS to improve usability and user experience.