Ameya Kulkarni

Software Developer | +91 9096880833 | ameya.2000k@gmail.com | Pune, Maharashtra
[LinkedIn](#) | [GitHub](#)

Summary

Highly motivated **Java Spring Boot Developer** with **2+ years of experience** in designing, developing, and deploying scalable enterprise solutions, primarily within the financial services sector. Proven ability to deliver high-quality software, optimize system performance, and drive automation initiatives. Proficient in **Java, Spring Boot, Python, SQL,** and **Angular**, with a strong focus on problem-solving, clean code practices, and delivering tangible business value.

Technical Skills

- **Programming Languages:** Java, Python, SQL
- **Frameworks & Libraries:** Spring Boot, Angular, React, HTML5, CSS
- **Databases:** Postgres, Oracle, MySQL, Mongo, Firebase
- **Tools & Methodologies:** Git, REST APIs, Agile Development, CI/CD

Work Experience

Software Developer | CLSA Technology and Services LLP

Pune, Maharashtra | June 2023 – Current

- **Engineered** and **maintained** a robust email automation engine that **processed thousands of emails daily**, resulting in a **60% reduction in manual effort**.
- **Enhanced** and **supported** critical data integration adapters, facilitating seamless data flow from **over 20 diverse trading systems**.
- **Developed** and **deployed Python** and **Shell scripts** to automate complex file handling and streamline asset management workflows, significantly **improving operational efficiency**.
- **Created** a reusable **Java utility** to efficiently export **database records** into **CSV files**, supporting **multiple database technologies** and enhancing data portability.

Projects

9Tiger.io (Open-source low-code REST Data API platform for databases)

[Link to Project](#)

- **Contributed** to **db2rest**, a generic REST API framework enabling **real-time access to any SQL database**.
- **Developed** a **Table Management UI** with **user-based access control** to simplify database interactions for end-users.

Trip Recommendation (Python recommendation-based program)

[Link to Project](#)

- **Integrated dynamic user behaviour analysis** to enhance recommendation accuracy and adapt to changing user preferences over time.
- **Implemented hybrid recommendation algorithms** in tandem to deliver personalized and improved

user experiences.

- **Leveraged social graph analysis** to identify and recommend trending tourist destinations, pulling data from **Open Street Map**.

Education

Bachelor of Computer Science | MIT World Peace University

Pune, Maharashtra | June 2019 – June 2023

Awards & Recognition

Star Performer Award

Star performer for Q4 2024