# **AASHISH MALI**

# **Summary**

Python developer with 4+ years of experience in designing and delivering high-quality applications. Proficient in Python frameworks like Flask and Web Technologies, with strong skills in debugging, troubleshooting, and in collaborating with cross-functional teams.

## **Technical Skills**

Programming Languages: Python

DataBases: MySQL

Frameworks and Libraries: Flask Version Control System: Git

**Development Methodology and Tools:** Agile SDLC, JIRA

# **Professional Experience**

#### Tata Consultancy Services Ltd.

April 2021 – Present

Python Developer

Pune, India

- Developed and maintained scalable web applications using **Python** and **Flask** web framework.
- Designed and deployed **REST APIs** for client-facing systems, improving integration efficiency by 25%
- Integrated RESTful API services, enabling seamless third-party data integration and expanding the application's functionality for end-users.
- Optimized database queries using SQLAlchemy ORM, reducing query times by 40% and improving overall
  application performance.
- Worked on debugging and code optimization to improve the overall efficiency of the application.
- Contributed to the creation of modular, reusable code libraries resulting in faster development cycle times by 25%.
- Optimized SQL queries in MySQL database to handle large datasets efficiently, resulting in 30% faster response times.
- Participated in daily standups, sprint planning, and code reviews as part of the Agile team.

## **Personal Projects**

## **BlogStream: Full-Featured blog Web App**

**Technologies:** HTML, CSS, JavaScript, SQLite, Flask, SQLAlchemy-ORM.

- Developed a full-stack blogging application with user authentication, post creation, editing, and deletion features.
- Implemented database models using SQLAlchemy ORM for efficient data management.
- Designed responsive front-end layouts with HTML, CSS, and JavaScript for better user experience.

# **Awards & Achievements**

• **Employee of the Month Award** – Honored for outstanding contributions to the team and consistently delivering high-quality results.

### **Education**