Sudharani Biradar

Email: sudharanibiradar970@gmail.com | Mobile: +91 7709298002 | GitHub | LinkedIn

Professional Summary

Experienced in using AI tools (Copilot, ChatGPT) to optimize coding workflows and improve development efficiency. Motivated Computer Science graduate currently pursuing an internship at LifeCode Software Pvt Ltd, Pune as a Python Developer & Data Analyst. Hands-on experience in Python, Django, full-stack web development, and database management. Skilled in building real-world applications like Face Recognition Attendance System and Pandharpur Guide tourism website. Adept at creating secure, user-friendly, and scalable applications with practical knowledge of frontend and backend technologies. Seeking an entry-level software development/full-stack development opportunity to contribute and grow professionally.

Education

- B.Tech/B.E., Computer Science – Karmyogi Institute of Technology, Pandharpur (2025)
- HSC – Jath High School Jath (2021) - 87.80%
- SSC - New English School Muchandi (2019) - 87.80%

Work Experience

Python Software Developer Intern | LifeCode Software Pvt Ltd, Pune | March 2025 – September 2025

- Developed responsive frontend using HTML, CSS, and JavaScript for multiple projects.
- Contributed to backend development using Django Framework, implementing models, views, templates and following MVC architecture.
- Created and managed SQLite3 databases for hotel, room, user, and booking data.
- Integrated Django authentication with user registration, login, password reset, and email verification.
- Implemented Twilio WhatsApp API for real-time notifications for bookings, contact replies, and admin alerts. Integrated Google Translate API to support multilingual accessibility (Marathi & Hindi).
- Customized Django Admin Panel with search filters, editable fields, and date-based filtering.
- Assisted with project deployment, bug fixing, and QA testing on local and test servers.
- Used Git & GitHub for version control and collaborative development.
- Optimized frontend and backend code for cross-browser compatibility, faster page loads, and efficient data handling.
- Designed Django forms with custom validations for user registration, room booking, and feedback.

Technical Skills

- Programming & Frameworks: Python, Django, JavaScript, HTML, CSS
- Databases: MySQL, SQLite3
- Data Analysis: Numpy, Pandas, Matplotlib
- GUI Design: Tkinter
- Tools: Git, GitHub
- API Integrations: Twilio, Google Translate, Weather API
- Other: Full-stack web development, responsive UI, backend optimization

Projects

- **Face Recognition Attendance System:** Automated attendance tracking using Python, Tkinter, and CSV-based data management.
- **Pandharpur Guide Tourism Website:** Full-stack web application for tourism information, including hotels, lodges, and local attractions.

Personal Information

- Total Work Experience: 0 years 6 months (As a intern)
- City/Country: Pune, India
- Known Languages: Engilish, Kannada, Hindi, Marathi
- Key Strengths: Strong problem solving, Team collaborations, Leadership, Quick Adaptability, Effective Communication Skill