# VAIBHAV LOHAR

🏠 Mumbai, India, 400706     📱 +91 9325585853     **in** https://www.linkedin.com/in/vvvvvlohar     ✉ vaibhavlohar10@outlook.com

## OBJECTIVE

Experienced Python Developer with over 3.6 years of hands-on expertise in crafting efficient, scalable applications. Proficient in Python, SQL, and Linux, with a strong command of API integration and database management. Adept at performing queries and implementing robust solutions that enhance system performance. Possesses a solid understanding of data structures, algorithms, and object-oriented programming principles. Demonstrated ability to troubleshoot complex issues and deliver high-quality code in agile environments. Eager to contribute technical proficiency and problem-solving acumen to drive innovation and success in your team.

## EXPERIENCE

**Python Developer | Tata Consultancy Services Ltd.| Navi Mumbai, India, 400706.**               **2021 – Present**

- ➢ Developed a real-time invoice generation API that gets data from the government portal and posts it so that customers can download invoices based on the journal number or invoice number in T+1 business days in real time.
- ➢ Developed a Fetch GSTIN service API from the government portal of the customer GSTIN, populating the status, address and GST filing status in the TCS product to be refreshed based on the activity status of the customer GSTIN, providing service to the stakeholders or customers in Python.
- ➢ Successfully Integrated 4-source applications to consume API Services in an application as an endpoint.
- ➢ Involved in end-to-end security audits for the client and vulnerability assessment, and bug fixes.
- ➢ Wrote unit tests using Pytest, achieving more than 50% code coverage of API Endpoints.
- ➢ Led a three-person team for testing APIs in Postman and wrote API Documentations.
- ➢ Ensured the application's operability and sustainability, empowering operation teams to work autonomously and adhere to security standards (user management, audits).
- ➢ Prepared and presented data-driven reports to senior management and clients, enhancing decision-making processes.
- ➢ I debugged and troubleshooted API issues with cross-functional teams as an endpoint.

## SKILLS

- ➢ **Python, Flask, FastAPI**
- ➢ **Linux**
- ➢ **MySQL**
- ➢ **Tools: Postman, Pycharm, VS Code**

## EDUCATION

**B-Tech. (Chemical Engineering) | North Maharashtra University, Jalgaon, India, 425001.**               **2017 - 2021**

- ➢ Overall CGPA: **7.01**

## CERTIFICATIONS

- ➢ **Microsoft Azure Fundamentals:** https://learn.microsoft.com/api/credentials/share/en-us/VaibhavLohar-7044/6EDD0C93170A1F1B?sharingId=76D2B41853AC37D6

- ➢ **Microsoft Azure Data Scientist Associate:** https://learn.microsoft.com/api/credentials/share/en-us/VaibhavLohar-7044/EBE0E808FD7B38B8?sharingId=76D2B41853AC37D

## HOBBIES and INTERESTS

- ➢ **Chess**
- ➢ **Smartphone Tech.**
- ➢ **Writing (Poet)**
- ➢ **Typing**

## LANGUAGES

- ➢ **English (Full Professional Proficiency)**
- ➢ **Hindi**
- ➢ **Gujarati (Native or Bilingual)**
- ➢ **Marathi**