INZAMUL HOQUE

Barpeta, Assam | +91-8402098761 | inzamol@gmail.com | LinkedIn Profile | Github | Portfolio

Dedicated Backend Developer with over 3 years of experience in designing and implementing scalable backend solutions. Proficient in Python-based frameworks such as Django and FastAPI, REST API development, and system automation. Skilled in leveraging Golang and cloud platforms like AWS to optimize backend processes and improve system performance. Adept at solving complex problems, delivering reliable solutions, and driving business value through technology.

EXPERIENCE

Kanaka Software Consulting Pvt. Ltd – Pune, Maharashtra Associate Software Engineer | July 2022 - Present

- Engineered robust backend REST APIs using Django, FastAPI, and Golang, supporting enterprise-grade web applications that by upto 4 application across platform.
- Automated email attachment processing with Python, integrated with PostgreSQL databases, and visualized results in PowerBI, saving 90% of manual effort.
- Built a Python GUI tool to streamline deployment pipelines, reducing DevOps dependency by ~80%.
- Designed and implemented a Golang-based log processor, reducing build revert rates by up to 99%.
- Single-handedly set up and deployed applications on Windows and Linux servers
- Developed shell scripts and CI/CD to automate ~100% of deployment process with AWS and AZURE on Debian server
- Single-handedly set up and deployed a complete backend application using FastAPI, Alembic, SQL Server, and Docker.
- Developed a Python script to collect IoT data via BACnet, store in a time-series DB, and apply business logic.

Kanaka Software Consulting Pvt. Ltd - Pune, Maharashtra

Trainee Software Engineer | Feb 2022 - June 2022

- Engineered backend solutions using Django to support full-stack applications.
- Developed the required solution using Angular, ensuring seamless functionality and user experience.
- Automated data migration from CSV/Excel to PostgreSQL using Python, improving accessibility and reducing migration time.

EDUCATION

Assam Science & Technology University - Guwahati, Assam

Master of Computer Applications | 2022

- Final Project: Leave Management System (Django, Angular); graded 10/10 by the university.
- CGPA: 8.82/10

Gauhati University - Guwahati, Assam

Bachelor of Computer Applications | 2018

- CGPA: 6.6/10
- Final Project: United India Insurance Website Clone (PHP, MySQL, jQuery, HTML, CSS).

SKILL

Programming & Frameworks: Python, Django, FastAPI, Flask, Golang **Databases:** PostgreSQL, MySQL, SQLite, MongoDB, MS SQL Server

Cloud Platforms: AWS, Azure, VPS, Shared Hosting **Automation & Tools:** Git, CI/CD pipelines, PowerBI

Additional Tools: Apache, Nginx, Tomcat