

Mohd Murtaza

+91-9485587821 ✉ zaidimurtaza102@gmail.com [in](#) LinkedIn [G](#) Github Portfolio

Experience

Peak Agent AI

May 2025 – Present

Full Stack Developer – Python, NextJS, PostgreSQL, AI/LLM

- Maintained core **AI backend** with Python and server-side components of **NextJS**, including UI development for ed-tech software platform.
- Built **Job Logs Monitor System**, with job status tracking, error monitoring, and restart function for individual jobs
- Implemented **PostgreSQL indexes** and triggers for **updated_at** functionality, plus **Magic Link 'switch user'** feature for superadmin user impersonation.
- Added **OAuth integration**, **GA4** and **LinkedIn** ad platforms, plus **Ad Fatigue Video Creatives** with LLM integration.

Digistall Product Developer Internship

February 2025 – May 2025

Product Developer – Node, React, MongoDB, Express, Git (MERN)

- Managed **Digistall.in**, **Gotan.in**, and **Rider** platforms with API development and frontend integration.
- Enhanced user experience with **real-time location tracking** and **Chrome permissions** for delivery applications.
- Built **Admin Dashboard** for order management and performed feature enhancements with bug fixes.

Proceedit Backend Developer Internship

January 2025 – May 2025

Backend Developer – Python, Flask, PostgreSQL, GraphQL, Git

- Built backend systems using **Flask**, **GraphQL**, and **Python** with **CRUD** operations and API development.
- Enhanced development workflow with **Git** version control and collaborative tools.

Projects

LISIN - Social Media App for Songs | Django Rest Framework, React, Deployment

[Github](#) Live Project

- Built a social media app for sharing songs with user authentication and interactive features.
- Used Django Rest Framework for the backend and React for the frontend to deliver a responsive user experience.

Code Performance Analyzer | Python, Flask, Deployment

[Github](#) Live Project

- Analyzes function performance in multiple languages for optimization.
- Built with Python, Flask, React JS, and TypeScript for analyzing function performance.

AI Assistant using Ollama's Llama 3.2 Model | Python, Flask, Llama 3.2, PyAudio, gTTS

[Github](#)

- AI Assistant converts voice input to text, generates AI responses, and outputs speech.
- Applied **Python with Flask**, and for API handling and AI model integration (Ollama's Llama 3.2).

Web Scraping Visualization Project | Python, Selenium, CSV, Graphs, Charts

[Github](#)

- Collected website data and visualized it through charts for insights.
- Implemented **Matplotlib** and **Seaborn** for visualization. | More projects on **Portfolio**.

Technical Skills

Programming Languages: Python, SQL, JavaScript, Node.js

Frameworks: Flask, Django, NextJS, React, Express

Databases: PostgreSQL, MySQL, MongoDB

Tools & Others: Git, GitHub, AI/LLM, OAuth, GraphQL

Achievements

- Developed a functional **E-commerce website** and a **Web Scraping and Visualization** project to gather and display data.
- Showcased **backend skills** with Flask projects, including a login system and image uploader using **MySQL**.

Education

BCA: Computer Application
12th: PCM

Mohyal Education Institute of Tech
Govt. Model Sanskriti School

2024 - 2027
2024