HIMANSHU SHARMA

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# Professional Summary

Cloud and Web dev enthusiast with experience building web apps, real-time dashboards, and resume intelligence tools. Skilled in Python, Django, JavaScript, and cloud deployment. Seeking internship opportunities to contribute to impactful, scalable tech solutions.

# Skills

**Languages:** Python, JavaScript, HTML, CSS

**Frameworks:** Django, REST API

**IoT/Hardware:** LoRa, Arduino, ESP32, MQTT, Embedded Systems

**Tools:** Git, Docker, Kubernetes, NGINX,

**Platforms:** Linux, Windows, Virtual Machines

**Cloud:** AWS (EC2, Lambda, S3)

# Projects

## AI-Powered Resume Analyzer –(Deployed in AWS) [GitHub](https://github.com/ohnohimanshu/ResumePro-AI)

* Developed a smart tool to analyze and enhance resumes using Google Gemini API.
* Provided real-time feedback and suggestions using LLM-powered NLP.
* Supported PDF and DOCX formats with PyMuPDF and python-docx parsing.
* Integrated modern UI with TailwindCSS and Animate.css.
* **Tech Stack:** Django, Gemini API, TailwindCSS, PyMuPDF, Docker

## Device Management Dashboard –(Deployed in Docker in VM)[GitHub](https://github.com/ohnohimanshu/IoT-Management-webapp)

* Built a LoRa device monitoring system with real-time data charts and alerts.
* Included multi-role login, sensor visualizations, and email notifications.
* **Tech Stack:** Django, JavaScript, TailwindCSS, MQTT, Docker

## Chatbot with Ollama & Django –(Deployed in Docker )[GitHub](https://github.com/ohnohimanshu/HMX-Chatbot)

* Created a privacy-focused chatbot using a local LLM powered by Ollama.
* Enabled real-time conversations using Django Channels and WebSockets.
* **Tech Stack:** Django, TailwindCSS, JavaScript, Ollama, WSL

## Music Mood Streaming App –(Deployed in Docker )[GitHub](https://github.com/ohnohimanshu/Moodify/blob/main/Moodify.zip)

* Recommended songs using mood analysis from lyrics via HuggingFace Transformers.
* Designed AJAX-based frontend for seamless experience and quick playback.
* **Tech Stack:** Django, AJAX, NLP, HuggingFace, Docker

# Education

**Bachelor’s in IoT**

Dayalbagh Educational Institute, Agra *2023–2026*

## XII (U.P. Board)

M.D. Jain Inter College, Agra *2023*