Nadeem Ahmad

Ahmadnadeem6236@gmail.com | +91-9205526460
https://portfolio-sable-kappa-63.vercel.app/ | https://github.com/ahmadnadeem6236 |
https://www.linkedin.com/in/nadeemahmad6236/

SKILLS

- **Languages/technologies:** JavaScript/TypeScript, Python, Golang.
- **Framework and Libraries:** Nodejs, ReactJS, NestJS, Django, Selenium, Vitest.
- **Database:** MySQL, PostgresSQL, ElasticSearch, MongoDB, NoSQL.
- **Cloud:** AWS, GCP, Linux.

EXPERIENCE

- **Full-Stack Developer Intern**

  AVIRO ENERGY, Gurugram, Haryana, India

  10th, January 2024 – 8th, July 2024
  - Develop the landing page using React and created reusable components.
  - Created electric bill analysis tool with 80 % accuracy in OCR using python.
  - **Tech Stack:** Reactjs, Python, TailwindCSS, MUI Library, NodeJS, OpenCV

PROJECTS

Chat Application
- Developed a real-time chat application with **Node.js (Backend)** and **React.js (Frontend)**.
- Implemented **WebSocket (Socket.io)** for seamless real-time messaging.
- Designed **MongoDB schema** to store users, chats, and chat rooms efficiently.
- Secured authentication and session management using **JWT tokens**.

Cold-mail-gen:
- Developed an AI-powered tool to generate **cold emails and cover letters** for job applications using **Meta LLaMA**.
- Implemented **Python** for backend processing and **ChromaDB** for efficient vector storage and retrieval.
- Achieved approximately **70% similarity** between generated content and job descriptions for high relevance.

Gallery:
- Built a **serverless gallery application** using **JavaScript** with a modern and responsive UI.
- Integrated **PostgreSQL** for structured and efficient data storage.
- Implemented **Clerk** for seamless authentication and session management.
- Designed an intuitive user experience for uploading, managing, and viewing images.

EDUCATION

Bachelor of Technology in CSE (Artificial Intelligence)	**Jamia Hamdard**
	Expected July 2025

ACHIEVEMENTS

- Data Structure and Algorithms in Python	Coding Ninjas
- Live Ful Stack Open-Source Cohort 1(Finished)	100xDEVS