

Lakshya Garg

8178084398 | lakshya.garg2004@gmail.com | linkedin.com/in/Lakshya Garg | github.com/Lakshya

EDUCATION

Delhi Public School Ghaziabad

Intermediate Percentage-93.8

Ghaziabad, Uttar Pradesh

March. 2008 – June 2022

Institute of Engineering and Technology

Bachelor's of Technology in Electronics and Communication Engineering CGPA-8.13

Lucknow, Uttar Pradesh

November 2022-Present

EXPERIENCE

Backend Development Intern

Healios.ai

August 2024-Present

Noida

- Created a robust platform enabling efficient doctor information management and content addition for healthcare professionals.
- Designed login mechanisms for multiple user roles (doctors and regular users) with secure data access control.
- Ensured seamless integration of AI tools with core features like content management, profile updates, and secure data sharing.

Mentor

Robotics Club

January 2024–Present

I.E.T. Lucknow

- Organized and led a **Water Rocket Competition** for junior batches to foster hands-on interest in hardware; handled full event coordination and team management.
- Contributed to open-source projects during JWOC 2024 as a mentee; actively interacted with mentors, resolved issues, and raised new ones to improve repository quality.
- Finalist and top performer in multiple national-level hackathons, including:
 - * GDSC x IEEE HackIET @ IET Lucknow – **Rank 4**
 - * Innovanza'24 @ BIET Jhansi – **Rank 2**
 - * IIT Delhi – HackXtreme Finalist
 - * IIT Indore – Health Hackathon Finalist

PROJECTS

AI Freelance Job Matcher | *Python- Flask, React.js*

April 2025- Present

- Designed and developed the **backend architecture** of an AI-powered freelance job recommendation platform using **Flask**, ensuring scalable and maintainable code structure. .
- Integrated **SQLite** as the backend database with custom query logic for efficient job search and profile matching.

CareLink | *JavaScript, Python*

April 2024

- Developed an advanced healthcare system with map-based hospital discovery and symptom-based recommendations using **XL body parser**; enabled real-time updates and intuitive navigation for improved accessibility. .

MetroPolis—Website | *JavaScript(.js), API*

October 2023 - November 2023

- An open source map project, made upon better **User Privacy and Accuracy for any individual user. The best places can be accessed by just entering City Name, Facility. Unlike Maps, which makes these services, hectic for any user coming to a city for the First Time**
- The service shows **essential services on the map**, whose location can be toggled just by on-click functionality on the map Itself.

TECHNICAL SKILLS

Languages: Python, C/C++, HTML/CSS, JavaScript, Python

Frameworks: React.js, Node.js, Django, Express.js, Flask

Developer Tools: Git, VS Code, Python IDLE 3.11

Template Engines: Express- Handlebars, EJS