

LAKSHYA KUMAR SINGH

ayushdnfd1679@gmail.com | +91 991 0640 986 | A/4, Shri Ram Enclave, Maruti Kunj, Bhondsi

GitHub | **Linkedin** | **LeetCode**

EDUCATION

Dr. Akhilesh Das Gupta Institute Of Professional Studies

Delhi

B.Tech, Information Technology

Nov 2022 - Present

CGPA: 8.51

EXPERIENCE

Cantilever | Fullstack Developer Intern

Remote | Jul 2024 - Aug 2024

- Engineered full-featured e-commerce platform with live tracking and secure payments
- Developed customizable news aggregation website to enhance user engagement
- Implemented full-stack solutions including database management and API integration
- Technical skills: Frontend/backend development, responsive design, payment processing

LifeLinkr | Backend Developer Intern

Delhi | Sep 2024 - Present

- Developed robust backend solutions for CRM systems in IVF/IUI clinics and hospitals
- Implemented secure data handling protocols for sensitive medical information
- Architected scalable backend systems using Node.js, Express, and EJS
- Designed efficient data management solutions with MySQL and MongoDB
- Enhanced user interfaces and improved interactivity using jQuery and JavaScript
- Collaborated with healthcare professionals to optimize patient management workflows

SKILLS

Programming Languages: C, C++, Javascript, Python, Java, Typescript

Libraries/Frameworks: React, NEST, Express, Nodejs, NEXTjs, Django, Flask, Spring Boot

Tools / Platforms: Git, VS code, IntelliJ, Workbench, DBeaver, Postman

Databases: SQL, NoSQL, MongoDB, Mysql, PostgreSQL

PROJECTS / OPEN-SOURCE

Ecommerce | Link

TypeScript, CSS, JavaScript, HTML, Nodejs

- Live Product Tracking: Enabled real-time tracking of orders for an enhanced customer experience.
- Product Reviews and Ratings: Integrated user review and rating system to help customers.
- Seller Console: Developed a comprehensive dashboard with charts for sellers to manage inventory.

Scheduler Service | Link

TypeScript, JavaScript, NESTjs

- Schedule Management: Allows users to create and manage both recurring and non-recurring schedules.
- Email Notifications: Sends automated email reminders one hour before scheduled events.
- User-Friendly Interface: Provides an intuitive platform for efficient schedule planning and organization

She Share Travels | Link

JavaScript, CSS, HTML, Nodejs, Express

- Women-Only Platform: Facilitates room sharing and rental exclusively for women across India.
- Secure and Trustworthy: Offers verified profiles and community reviews for safe accommodation.
- Simplifies the process of finding, booking, and managing shared accommodations.

CERTIFICATIONS

- Advanced Software Engineering Virtual Experience Program - **Walmart Forage**
- J.P. Morgan Software Engineering Virtual Experience - **J.P. Morgan Forage**
- Prompt Design in Vertex AI Skill Badge - Google.
- Applying AI Principles with Google Cloud - **Google**