

Lakshya Garg

🌐 Portfolio Website ✉ lakshya.garg2327@gmail.com 📞 +91 7983640623 🔗 LinkedIn 🐙 GitHub

EDUCATION

B. Tech. (Computer Science Engineering)

International Institute of Information Technology, Naya Raipur

Aug 2023 – 2027 | New Raipur, India

- CGPA – 9.17

TECHNICAL SKILLS

Programming Languages: C, C++, Python, Java, JavaScript, TypeScript

Web & App Technologies: HTML, CSS, ReactJS, React Native, Expo, jQuery, NodeJS, ExpressJS

Databases: PostgreSQL, MongoDB, MySQL, Firebase, Supabase

DevOps & Cloud: Docker, NGINX, Git, GitHub, AWS, EAS Build

WORK EXPERIENCE

Software Developer Intern

Jun 2025 – Present | Remote

Cognito

Technologies: React Native, Expo, Supabase, Node.js, TypeScript, EAS Build

- **Engineered the backend from scratch**—including authentication and core app logic—while aligning feature requirements through ongoing collaboration with the product manager.
- **Developed end-to-end features and gamification systems** (XP, levels, achievements), while revamping and designing corresponding frontend flows.
- Integrated notifications, **performed debugging** with ADB, and **managed releases** via Expo and Google Play Console.
- Implemented AI-driven personalization using LLM APIs to generate **personalized user insights and recommendations**.

PROJECTS

MailWise: AI-Powered Email Management Platform

Jan 2025 – Present

Technologies: ReactJS, NodeJS, ExpressJS, PostgreSQL, Gmail API, Google Gemini AI

- **Conceived and led the development of MailWise**, an AI-powered email management platform that fetches and categorizes Gmail messages using the Gmail API, OAuth authentication, and Gemini AI—reducing manual sorting efforts by ~60%.
- **Co-developed a React.js frontend** with hover-based email previews and AI-assisted drafting, improving reading and composition efficiency by ~40%.
- **Engineered the Node.js backend architecture** and **supported child process optimization efforts**, achieving over 3× speedup in email fetching and classification; managed structured data storage and retrieval using PostgreSQL.

CrowdScope: AI-Driven Market Insights Platform

Feb 2025 – Present

Technologies: ReactJS, Tailwind CSS, NodeJS, ExpressJS, Python, Google Gemini API, Reddit PRAW API

- **Built CrowdScope**, an AI-driven platform that analyzes relevant Reddit discussions to generate real-time market insights and public opinion, providing a cost-effective alternative to traditional research methods.
- **Designed the frontend using React.js** and Tailwind CSS, **and built the backend with Node.js and Python**, ensuring a great optimization in data retrieval and analysis over previous manual methods.
- **Integrated automated data processing and AI-driven insights**, generating real-time reports across industries like product ideation, audience research, and competitor tracking, reducing manual research time by a great extent.

ACHIEVEMENTS

- **Finalist**, HackVega by MyCareernet (powered by HirePro) – Cleared Round 2 and reached the Final Round among nationwide participants. ☑
- **Third Runner-Up**, AIML Track – Hack-o-Harbour 2025, IIIT Naya Raipur – collaborated in a team of 4 to develop an AI-based solution.
- **Solved 400+ DSA problems** on platforms like LeetCode, TakeUForward, Codeforces, and GFG. ☑
- **AIR 2312**, KVPY Aptitude Test 2021 (Kishore Vaigyanik Protsahan Yojana), awarded by the Department of Science and Technology, Govt. of India. ☑
- **State Rank 18 (U.P.)**, NTSE 2020–21 – Cleared Stage-I and qualified for Stage-II of the National Talent Search Examination. ☑

CERTIFICATIONS

- The Complete Web Development Bootcamp by Dr. Angela Yu ☑
- Machine Learning A-Z: AI, Python & R by Kirill Eremenko, Hadelin de Ponteves ☑

LANGUAGES

English – Full professional proficiency | **Hindi** – Native or bilingual proficiency