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EDUCATION

- **LJ Institute of Engineering and Technology** — Ahmedabad, India
  Bachelor of Computer Science and Technology; CPI: 8.7/10 — *Nov 2022 – Present*

EXPERIENCE

- **Exp.club** — Remote
  Full Stack Developer Intern — *Oct 2024 – Present*
  - Contributing to innovative EdTech project, focused on developing impactful and hands-on learning experiences.

- **Infosys Springboard** — Remote
  Java Developer Intern — *Nov 2024 – Present*
  - Building an EdTech consultancy platform using Spring Boot microservices and React for scalable and user-friendly solutions.

- **Headstarter AI** — Remote
  Software Engineering Fellow — *Jun 2024 – Aug 2024*
  - Developed a Finance Tracker app with AI integration for detailed stock analysis and financial insights.

PROJECTS

- **Aarogyam** *Next.js, NGINX, Express.js, PostgreSQL, FastAPI, Pinecone, llamaIndex* 🔗 — Sep 2024
  - Developed a comprehensive healthcare platform for appointment booking, medical record management, and medication tracking for diverse roles: Admin, Hospital, Doctor, and Patient.
  - Integrated an AI-driven chat system utilizing a RAG model (Llama 3-70b-instruct), Pinecone, and Llama Index for intelligent, context-aware healthcare support.

- **JobScrape360** *Flask, Beautiful Soup, Selenium, PostgreSQL* 🔗 — Apr 2024
  - Developed a web app that streamlines job searches via web scraping
  - Aggregated data from multiple sources to boost search efficiency

- **Faculty Management System** *Spring Boot, Spring Security, JavaFX, PostgreSQL* — Feb 2024
  - Developed a robust system to manage faculty details, schedules, and performance with secure, rbac.

TECHNICAL SKILLS

- **Languages**: Java, Python, JavaScript, TypeScript, SQL
- **Frameworks**: Spring Boot, Spring Security, Spring Framework, Express.js, React.js, Next.js, Flask, FastAPI
- **Databases**: PostgreSQL, MySQL, MongoDB, Pinecone
- **Tools**: Git, GitHub, Maven, Prisma, Selenium, JSP, JavaFX, Jinja2, shadcn/ui, NGINX, llamaIndex

CERTIFICATIONS

- Oracle Cloud Infrastructure 2024 Generative AI Professional – **Oracle**
- Postman API Fundamentals Student Expert – **Postman**
- Introduction to Generative AI – **Google Cloud**
- HTML, CSS, and JavaScript for Web Developers – **The Johns Hopkins University**
- Database Design and Basic SQL in PostgreSQL – **University of Michigan**

TECHNICAL ACHIEVEMENTS

- **Top 50 finalist** in Odoo X IITG Amalthea Hackathon. Developed a healthcare website with admin, doctor, and patient management, emergency alerts, and a sentiment-analyzing RAG chatbot
- Advanced to the Final round of the Odoo Hackathon. Ranked **top 150 out of 600+ teams.** Developed a comprehensive sports infrastructure management platform.
- Advanced to the **Grand Finale** in Cyber Security at IIT Bombay, competing against top teams nationwide.