Akash Rai
akashrai.co

✉ dev.akashrai@gmail.com
📞 +91-722-682-8524
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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

- **Headstarter AI** — Remote
  Software Engineering Fellow — *Jun 2024 – Present*
  - **Portfolio**: Developed a personal website using HTML, CSS, and DNS configuration.

PROJECTS

- **Map Navigator** *Spring Boot, JSP, PostgreSQL* ○ — Apr 2024
  - Designed and developed a map navigator using Dijkstra's algorithm with an in-memory graph.
  - Improved route efficiency and navigation capabilities.
- **JobScrape360** *Flask, Beautiful Soup, Selenium, PostgreSQL* ○ — Apr 2024
  - Developed a web application for optimal job search using web scraping techniques.
  - Increased job search efficiency by aggregating data from multiple sources.
- **Cart Central** *Flask, Jinja2, PostgreSQL* ○ — Mar 2024
  - Designed and developed a full-stack e-commerce platform with multiple user interfaces.
  - Enhanced user experience and transaction efficiency through a streamlined interface.
- **Faculty Management System** *Spring Boot, Spring Security, JavaFX, PostgreSQL* — Feb 2024
  - Developed a comprehensive system for managing faculty details, schedules, and performance.
  - Currently enhancing the system with Next.js and Spring Boot for advanced analytics and real-time notifications.
- **Trip Buddy** *Java, JavaFX, MySQL* ○ — Oct 2023
  - Developed a desktop application for efficient trip management.
  - Streamlined the booking process with user-friendly features.
- **Store Management System** *Java* ○ — Apr 2023
  - Created a console-based application for inventory and sales management.
  - Optimized store operations and inventory control.

TECHNICAL SKILLS

- **Languages**: Java, Python, JavaScript, TypeScript, SQL
- **Frameworks**: Spring Boot, Spring Security, Spring Framework, Express.js, Node.js, React.js, Next.js, Flask, FastAPI
- **Databases**: PostgreSQL, MySQL, MongoDB
- **Tools & Technologies**: Git, GitHub, Maven, Prisma, Selenium, JSP, JavaFX, Jinja2, TailwindCSS

CERTIFICATIONS

- Oracle Cloud Infrastructure 2024 Generative AI Professional – **Oracle**
- Postman API Fundamentals Student Expert – **Postman**
- AI for Everyone – **DeepLearning.AI**
- Introduction to Generative AI – **Google Cloud**
- HTML, CSS, and JavaScript for Web Developers – **The Johns Hopkins University**
- Winter Training Program — Getting Started with Spring Boot – **Coding Ninjas**
- Database Design and Basic SQL in PostgreSQL – **University of Michigan**
- Inheritance and Data Structures in Java – **University of Pennsylvania**
- Introduction to Java – **LearnQuest**

TECHNICAL ACHIEVEMENTS

- **Final Round, Cyber Security at IIT Bombay Techfest** — Apr 2019