

Jiya Kukreja

 jiyaakukrejaa@gmail.com  9501707181  Chandigarh, India  LinkedIn  GitHub

EDUCATION

CHITKARA UNIVERSITY

Bachelor's of Engineering in Computer Science and Technology

08/2023 – Present

Rajpura, Punjab

EXPERIENCE

GirlScript Summer of Code

Contributor in Open Source

- Contributed to 3+ **open-source projects** under GSSoC, collaborating with 10+ **developers and mentors** to design and optimize solutions.
- Utilized **ElasticSearch** for efficient problem-solving and data retrieval, enhancing project performance by 20%.

Internshala

Campus Ambassador

10/2024 – 11/2024

- Promoted tech workshops and networking events across campus, increasing student participation by 40%.
- Collaborated with 15+ student clubs to drive engagement for **IT skill-development programs**.

PROJECTS

DentWise

Dental Platform with AI Voice Agent

- Built a production-grade **SaaS dental appointment platform** with authentication, subscription billing, and an admin management dashboard.
- Implemented **Clerk-powered multi-provider authentication** (Google, GitHub, Email/Password) with secure 6-digit email verification.
- Developed a **3-step appointment booking system** with automated email notifications using Resend.
- Integrated **subscription payments**, smart plan upgrades, and automatic invoice delivery.
- Delivered a modern, responsive UI using **Next.js**, **Tailwind CSS**, **Shadcn**, and optimized data handling with **TanStack Query**.

Raahi

Ride Booking Platform

- Developed a full-stack, microservices-based ride-booking platform using React, Node.js/Express, and MongoDB, with modular services for users, captains, rides, and maps.
- Implemented secure **JWT authentication** with protected routes for users and captains, including signup, login, and profile management.
- Built core ride workflows such as booking, fare calculation, ride history, and captain accept/decline flows, along with OTP verification.
- Integrated Google Maps Geocoding API to enable real-time location lookup, distance estimation, and dynamic fare calculation.
- Delivered a responsive, animated UI using Tailwind CSS, GSAP, and Framer-motion, supported by reusable components and React context for state management.

SKILLS

Languages

- Java
- JavaScript/ TypeScript

FrameWorks

- React.js
- Node.js (Express.js)
- Springboot

DataBase

- MySQL
- MongoDb

Dev Tools

- Git/Github
- Docker

AWARDS AND RECOGNISTIONS

GirlScript Summer of Code

Contributed in Open Source project

Scaler's National Coding League

Semi Finalist