

# SUYASH PANDEY

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## EDUCATION

**Indian Institute of Information Technology, Ranchi**  
Bachelor's in Computer Science *CGPA: 8.87/10*

Ranchi, Jharkhand  
2023 - 2027

## EXPERIENCE

### HR Sutra

*Full Stack Developer Intern*

May 2025 - Present  
Remote

- Designed and developed responsive landing pages, article pages, and events pages using **React.js** and **Tailwind CSS**.
- Created and implemented **database schemas** to optimize data storage and retrieval.
- Collaborated with the team to implement **UI/UX designs** and ensure cross-browser compatibility.
- Spearheaded backend development, delivering ~90% of **API integrations** and optimizing **database operations**.

## SKILLS

Programming Languages: C/C++, Python, TypeScript, JavaScript, SQL  
Web Development: Full-stack development, RESTful APIs, Frontend (React.js, Next.js, Tailwind CSS), Backend (Node.js, Express.js)  
Concepts: Data structures and Algorithms, OOPs, DBMS, Version Control (Git)  
Libraries/Frameworks: Next.js, React.js, Redux, Node.js, Express.js, NestJS, GraphQL, Zustand, Socket.io, gsap, three.js, Aceternity UI, Shadcn UI, Daisy UI  
Tools / Platforms: Docker, Dockerhub, Git, GitHub, Postman, Figma, Canva, Prisma, Convex, Firebase, Sentry.io, Vercel, Render  
Databases: MongoDB, PostgreSQL, MySQL

## PROJECTS

### Devium: Interactive Code Editor | [Live Link](#)

*Next.js, TypeScript, Convex, Docker, Clerk*

- Built Devium - an interactive code editor with real-time execution, code sharing, and collaboration.
- Features: User-friendly dashboard, Snippet starring, commenting, execution stats tracking, customizable themes.
- Secured user authentication with **Clerk** for account management. Used **Zustand** for efficient global state handling and **Convex** for real-time database.
- Designed a **Dockerized** architecture for scalable and efficient deployment.
- Created a tiered pricing model - Free tier (1 language) and Pro version (10 languages) with **LemonSqueezy** for payments.

### Chatzy: Real-Time Chat | [Live Link](#)

*React.js, Node.js, Express.js, MongoDB, Docker*

- Built a real-time chat platform using **MERN** stack and Socket.io for seamless communication. Used **Zustand** for efficient global state handling.
- Features: Real-time text and image messaging, user search, online status filtering, OTP-based authentication.
- Integrated **AI chatbot** using Gemini API for interactive and automated responses.
- Added **Cloudinary** for profile image management and containerized the application with **Docker**, ensuring scalability and efficient deployment.
- Developed a responsive and modern UI with 32 theme options using **Tailwind CSS** and **Daisy UI**.

## ACHIEVEMENTS

- 2-star on **CodeChef** (max. 1572).
- Second Runner-Up**, RBI@90 State-Level Quiz (Top 3 of 200+ teams).

## CERTIFICATIONS

- Udemy Full Stack Web Development Certification** | [View Certificate](#)
- Flipkart GRiD 6.0 Stage 1.1 Qualification** | [View Certificate](#)