

GAURAV PRAKASH

CHANDIGARH , IN | P: +91-8210407761 | prakashgaurav189@gmail.com | [LinkedIn](#)

EDUCATION

PANJAB UNIVERSITY

Bachelor of Engineering

Major in Computer Science and Engineering

Cumulative CGPA: 7.0/10.0

Relevant Coursework: Software Engineering | Operating Systems | Algorithms | Artificial Intelligence | Computer Network

Chandigarh, IN

Expected July 2026

DELHI MODEL PUBLIC SCHOOL ARRAH

12TH - 80% (PCM)

BIHAR, IN

Jul 2020 - Aug 2021

DAV PUBLIC SCHOOL ARRAH

10TH - 81.2%

BIHAR, IN

Jun 2016 - May 2019

WORK EXPERIENCE

NIELIT (AICTE APPROVED)

Frontend Intern

HARIDWAR, IN

Jun 2024 – Jul 2024

- Optimized an Existing Website for Faster Performance.
- Integrated API using Fetch to display real-time data with loading animation.
- Upgraded Library System with Next.js, API-based real-time tracking, dynamic search, and improved UX.

PROJECTS

CommSync AI

Feb 2025

- Built a Real-Time AI-Powered Chat App using MERN Stack, Google Gemini, and Socket.io for seamless communication.
- Integrated Redis for Performance Optimization and Web Container API for enhanced file management.
- Applied AI-Powered Task Automation with Prompt Engineering and State Management for better UX.
- Enforced Secure Authentication using JWT, bcrypt, and middlewares for user verification and route protection.

MoveX | [GitHub](#)

Jan 2025

- Developed MoveX using MERN Stack with real-time communication powered by Socket.io and secure authentication through JWT and crypto for OTP generation.
- Integrated OpenCage API for accurate location suggestion and distance calculation, enhancing user experience and operational efficiency.
- Executed Microservices Architecture for scalability and maintainability, with Express Validator to ensure robust and secure form validation.

ACTIVITIES

IDEATHON

CHANDIGARH, IN

4TH PLACE OUT OF 15+ TEAMS in 12 HRS HACKATHON

20th NOV 2024

- Developed an Applicant Tracking System (ATS) using Gemini to streamline hiring by analyzing job descriptions and resumes.
- Implemented features such as job description match evaluation, missing keyword identification, and automatic profile summaries.
- Utilized Python, Streamlit, and Gemini Pro API to create a user-friendly web application for recruiters to assess candidate suitability.

EDU HACKS , VedaVerse

CHANDIGARH, IN

BEST TEAM COLLABORATION AWARDS

OCT 2024

- Built an LMS where student submissions are first verified by OpenAI API based on set parameters before educator review. Collaborated with the Veda Verse team for optimized functionality and workflow, enhancing the platform's efficiency and user experience. It's a 24 hour online hackathon

- As the Hiring Lead at Coding Blocks College Chapter, I was responsible for managing the recruitment process, where I successfully hired 15-20 students for various roles. My responsibilities included screening resumes, conducting interviews, and coordinating the onboarding process. I worked closely with the team to identify and select top talent, ensuring that the chapter's staffing needs were met efficiently. Through this role, I gained valuable experience in recruitment and talent acquisition while helping build a strong team for the chapter.

SKILLS

LANGUAGES: C | C++ | HTML | CSS | JAVASCRIPT | SQL | PYTHON | PHP

FRAMEWORKS AND TECHNOLOGIES: ReactJS | NodeJS | ExpressJS | TailwindCSS | MongoDB | XAMPP

SUBJECTS : Data Structures & Algorithms | Analysis and Design of Algorithms | Operating Systems | Data Communication & Networks | Software Engineering | Object-Oriented Programming.

Tools & Extras: Git | GitHub | Linux | BASH Commands | Problem-Solving | Teamwork | VS Code | Postman | Cloud | MongoDBCompass

Certifications : PW Skills certificate for full stack developer , Participate at Smart India Hackathon , Participate at Flipkart GRiD