

## ANAS KHAN

Frontend Developer | B.Tech IT Student

[anaskhandev02@gmail.com](mailto:anaskhandev02@gmail.com) | [Portfolio](#) | +91-9794540117 | [in@anaskhan02](#) | [@ANASKHAN04](#)

### Summary

Frontend Developer and Information Technology student with practical experience in React, Node.js, and modern frontend technologies. Experienced in building AI-powered tools, Chrome extensions, and full-stack applications using JavaScript, TypeScript, Express.js, and PostgreSQL. Currently focused on developing practical projects and strengthening Data Structures and Algorithms in C++.

### Education

- **Government Engineering college, Banda** | B.Tech in Information Technology | SGPA (Semester VI): 7.7 (2023-2027)
- **The Ab's Rowland School** ( Class X – 80% | Class XII – 72% ) (2020-2022)

### Technical skills

- **Languages:** JavaScript, TypeScript, C++, Python
- **Frontend:** React.js, HTML, CSS, Tailwind CSS, Next.js
- **Backend:** Node.js, Express.js, REST APIs
- **Databases:** MongoDB, PostgreSQL, Firebase
- **Tools:** Git, GitHub

### Work Experience

- **Front-end AI Engineering Intern | FlyRank.ai** (July26– August26)
  - Developed frontend applications using React, TypeScript, and Next.js, leveraging AI-assisted development workflows.
  - Built a task management app and streaming AI chat interface with reusable components, responsive UI, and interactive states.
  - Implemented accessibility improvements and frontend testing using Vitest, React Testing Library, and Playwright.
- **Web Development Intern | Zidio Development** (June26– August26)
  - Contributed to HRFlow, a full-stack Human Resource Management System, developing employee and administrative workflows.
  - Developed employee management, attendance, leave, payroll, and dashboard modules with authentication and role-based access.
  - Worked with React, TypeScript, Node.js, Express.js, Prisma, PostgreSQL, Git, and GitHub.
- **Campus Mantri | GeeksforGeeks** (January26– July26)
  - Served as the official GeeksforGeeks campus representative at GEC Banda.
  - Organized and promoted technical activities to encourage student participation in coding and learning programs.
- **SDC Club, GEC Banda | Coordinator and Graphic Design Head** (2024 – Present)
  - Coordinated 30+ volunteers and contributed to the successful execution of 5+ technical events and workshops.
  - Designed promotional campaigns, posters, and social media creatives to improve event visibility and engagement.
- **Student Research Intern (Under Faculty Guidance, IIT Kanpur Virtual Labs)** (September24 – August25)
  - Enhanced a voltmeter and ammeter calibration simulator by improving functionality, UI responsiveness, and workflows.
  - Improved educational usability through bug fixes, guided procedures, and assessment content updates.

### Projects

- **HRFlow – Full-Stack Human Resource Management System |** [[Github Link](#)] [[Live Link](#)]
  - Built a full-stack HRMS with employee management, attendance, leave, payroll, and dashboard modules.
  - Implemented JWT authentication, role-based access control (RBAC), API validation, and database-backed workflows.
  - Tech: React, TypeScript, Node.js, Express.js, Prisma, PostgreSQL.
- **Smart AutoFill Chrome Extension |** [[Github Link](#)] [[Live Demo](#)]
  - Developed a Manifest V3 Chrome extension to automate repetitive form filling and improve user productivity..
  - Implemented intelligent field mapping and DOM-based detection for dynamic form handling.
  - Added JSON/CSV import support with local data storage for privacy and reusability
- **LinkedIn Automatic Comment Generator |** [[Github Link](#)] [[Live Demo](#)]
  - Developed an AI-powered Chrome extension that generates contextual LinkedIn comments directly within the feed.
  - Integrated Gemini API to analyze post content and generate professional, friendly, and motivational responses.
  - Implemented DOM-based content extraction and dynamic comment injection.
- **Campus Connect – College Communication Portal |** [[Github Link](#)] [[Live Demo](#)]
  - Built a full-stack platform for student announcements, events, resources, and campus communication.
  - Implemented Firebase Authentication with Google Sign-In and backend APIs using Node.js, Express.js, and MongoDB.
  - Deployed the application on Vercel for student, club, and faculty use.
- **AI Roadmap Generator |** [[Github Link](#)] [[Live Demo](#)]
  - Built an AI-powered application generating structured learning roadmaps based on career goals.
  - Integrated Gemini API and deployed the application on Vercel.

### Academic and Extracurricular Achievements

- **1st Place – IoT Competition:** Built a Smart Home Automation System.
- **2nd Place – IoT Innovation Challenge,** HackFest 2.0.
- **3rd Place – AVIATAR 2K25:** Institution's Innovation Council, GEC Banda.
- **3rd Place – Web Harmony Hackathon:** Developed an Instagram UI Clone and Restaurant Website.