ATUL KUMAR

Full-Stack Web Developer (JavaScript & React) | Product Engineering | Codeforces Pupil – 900+ Problems Solved
Bengaluru, Karnataka, India | [redacted] | [redacted] | LinkedIn | GitHub | Codeforces

PROFESSIONAL SUMMARY

Computer Science student and Product Manager Intern with real industry exposure to building and shipping web and AI-enabled products alongside frontend and backend engineering teams. Hands-on with HTML, CSS, JavaScript and React, with projects using Firebase authentication, real-time databases and REST APIs. Understands client-server architecture and the full product lifecycle from requirements to release. 900+ algorithmic problems solved (Codeforces Pupil). Keen to apply web development skills to build performant, user-focused websites and to grow in SEO and digital marketing.

TECHNICAL SKILLS

Frontend: HTML5, CSS3, JavaScript (ES6+), React.js (Components, Props, State, Hooks), DOM & Event Handling, Interactive UI Development
Backend & APIs: Firebase (Authentication, Realtime Database), REST API Integration, JSON, Client-Server Architecture
Currently Learning: Node.js, Express.js, MongoDB / Mongoose, EJS, TailwindCSS, JWT Authentication, SEO & Google Search Console
Web Analytics & Product: Google Analytics, Product Discovery, Competitive Research, Requirement Gathering, PRDs, Agile / Jira
AI & Tools: Gemini API, Prompt Engineering, AI Output Evaluation, PDF.js, Git, GitHub, VS Code, ChatGPT, Claude
Programming: JavaScript, C++, Python, Java, C

INDUSTRY EXPERIENCE

Product Manager Intern – Web & AI Products **Feb 2026 – Present**
LeapX (PW IOI), Bengaluru

- Drive end-to-end execution of 4+ web and AI-enabled products (PW Prerna, Call Lens, Job Space, AI Assessment), working daily with frontend and backend developers and designers from planning through release.
- Translate business and user needs into PRDs, user stories and functional requirements that engineers implement across the frontend, backend and API layers, improving alignment between stakeholders and development.
- Test features and UI flows, analyze issues, and prioritize bug fixes and enhancements with engineering teams using Jira and Agile practices.
- Contribute to AI-driven features through AI output evaluation, testing and requirement refinement based on user feedback.
- Join stakeholder and client discussions to analyze requirements and coordinate implementation with cross-functional teams.
- Took ownership of developer coordination and delivery for the Prerna platform after a leadership transition, ensuring continuity from planning to implementation.

PROJECTS

ResumeIQ – AI-Powered Resume & Job Description Analyzer
JavaScript, HTML, CSS, Gemini API (REST), PDF.js, Prompt Engineering

- Built a web application that analyzes a resume against a job description and returns structured, role-specific insights, skill-gap analysis and improvement recommendations.
- Integrated the Google Gemini API using asynchronous JavaScript (fetch / async-await) and engineered structured prompts to produce consistent, parseable output.
- Implemented client-side PDF resume parsing with PDF.js and built the end-to-end flow from file upload to dynamic rendering of AI-generated results in the UI.

Quizzer – Quiz Hosting & Feedback Platform
HTML, CSS, JavaScript, Firebase Authentication, Firebase Realtime Database

- Built a full-stack quiz platform supporting quiz hosting, participation, performance tracking and user feedback, with Firebase Authentication for secure sign-in.
- Implemented real-time data workflows with Firebase Realtime Database, including a live leaderboard and an anonymous feedback module to drive engagement.
- Awarded **Best Project at the institute level** for technical implementation and product design.

EDUCATION

Indian Institute of Technology Patna **2024 – Present**
B.S. in Computer Science & Data Analytics | CGPA: 8.69

PW Institute of Innovation (School of Technology), Bengaluru **2024 – Present**
B.Tech – Computer Science

ACHIEVEMENTS & LEADERSHIP

- **Competitive Programming:** Codeforces Pupil; 900+ problems solved across Codeforces (400+), LeetCode and GeeksforGeeks.
- **Problem Solving:** Rank 1 in HackerRank Problem Solving contests on campus in Semester 1 and Semester 2.
- **Leadership:** Vice President, Tech Club – PW IOI; contributed to communities across Competitive Programming, AI/ML, Web Development and Cybersecurity.
- **Chess:** Winner, Karnataka Youth Under-21 Chess Championship.