

Izan Ahmad

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SUMMARY

- **Software Developer** specializing in **Java Spring Boot** and **MERN stack** application development.
- Experienced in building **scalable web** and **cross-platform mobile applications** with **React.js**, **React Native**, and **Node.js**.
- Skilled in **RESTful API development**, **JWT authentication**, **Spring Data JPA**, **Hibernate**, and **microservices architecture**.
- Proficient with **PostgreSQL**, **MySQL**, and **MongoDB** for backend data management.
- Delivered production-ready applications with measurable improvements in **performance**, **security**, and **user experience**.

EDUCATION

Uttarakhand Technical University

Dehradun, India

Bachelor of Technology in Computer Science and Engineering | **CGPA:** 8.32

2021 – 2025

SKILLS

Languages: Java, JavaScript (ES6+), HTML5, CSS3, C, C++

Frameworks & Libraries: Spring Boot, Hibernate, Spring Data JPA, React.js, React Native, Node.js, Express.js, Mongoose, Expo

Databases: MySQL, PostgreSQL, MongoDB

Backend & API Development: RESTful APIs, JWT Authentication, Microservices Architecture, Server-Side Optimization

Frontend Development: Responsive Web Design, Component-Based Architecture, State Management (Zustand)

Concepts: Data Structure and Algorithm(DSA), Database Management System(DBMS), Operating System(OS), Object Oriented Programming (OOP), Software Development Life Cycle (SDLC), Agile Methodology.

Tools & Platforms: Git, GitHub, Postman, ThunderClient, Vercel, Render

EXPERIENCE

Software Developer — Vizva Consultancy Services

Ahmedabad, India | May 2025 – Present

- Reviewed and analyzed **20+ APIs**, identifying 5 critical functional gaps and implementing fixes that improved backend efficiency by **15%**.
- Authored **30+ pages** of technical documentation for API endpoints and workflows, reducing onboarding time for new developers by **20%**.
- Developed and debugged backend logic in **Java Spring Boot**, maintaining **99.9% uptime** for integrated services.
- Performed **weekly code reviews** and contributed to sprint planning, ensuring 100% adherence to company's Java development standards.
- Engineered and deployed a **Feedback Mail Generator** using **React.js**, integrated with **Google Gemini AI** for automated feedback analysis, cutting email preparation time by **70%** and improving response accuracy by **25%**.

PROJECTS

Mobile App Developer — MoneyMap ([Link](#))

Jul 2025 – Aug 2025

- Created a mobile-first expense tracking app with **Spring Boot**, **Spring Data JPA**, and **PostgreSQL**, handling up to **10,000 transaction records** efficiently.
- Integrated **Clerk authentication**, enabling secure onboarding for **100+ test users** with 0 authentication failures.
- Developed **5+ RESTful APIs** for transactions, categories, and summaries, improving API response time by **30%**.

Full Stack Developer — Borcelle Kitchen ([Link](#))

May 2024 – Jun 2024

- Designed a food ordering system using the **MERN stack**, **JWT**, and **bcrypt**, securing **1,000+ user accounts** and reducing unauthorized access attempts by **40%**.
- Integrated **Razorpay payments** to process **500+ orders**, reducing payment failures by **30%**.
- Designed an **admin dashboard** for managing **1,000+ orders** and real-time inventory, cutting manual stock updates by **50%**.

ACHIEVEMENTS

- Led a **4-member team** to **1st place** in the CodeChronicles **24-hour Hackathon**, managing task allocation, development, and final deployment of a working prototype within the deadline.
- Completed **1000+ Data Structures & Algorithms (DSA)** problems on **GeeksforGeeks** and **LeetCode**, demonstrating advanced algorithmic knowledge and coding efficiency.