# Ankit Kumar

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#### Professional Summary

Full-Stack Developer with 1+ years of experience specializing in MERN stack development. Successfully delivered 5+ high-performance web applications serving 1,000+ users. Expert in React.js, Node.js, and database optimization, achieving 40% faster load times through performance enhancements. Proven track record in API integration, microservices architecture, and cross-platform mobile development.

### TECHNICAL SKILLS

Programming Languages: JavaScript, TypeScript, Java, HTML5, CSS3, SQL

Frontend Technologies: React.js, Next.js, Redux Toolkit, Material-UI, Tailwind CSS, React Native

Backend Technologies: Node.js, Express.js, RESTful APIs, Microservices Architecture

Databases: MongoDB, MySQL, PostgreSQL, SQLite, Prisma ORM, TypeORM

**Developer Tools**: Git, GitHub, Linux (Ubuntu), VS Code, Postman **Cloud & DevOps**: Vercel, CI/CD Pipelines, Performance Optimization

#### EXPERIENCE

React Developer

Edsom Fintech Pvt Ltd

Aug 2024 – Present Pune, Maharashtra

- Engineered core banking modules for VL Nidhi platform handling 500+ daily transactions across NEFT/RTGS/IMPS payment systems, reducing processing time by 35%
- Developed cross-platform mobile banking app serving 1,000+ active users using React Native, Redux Toolkit, and Firebase
- Integrated YesBank APIs and implemented role-based access control, increasing security compliance by 60%
- Built digital co-operative banking platform (Fina MSCCS) using React.js + Material-UI, optimizing performance by 40% through code splitting and lazy loading
- Created B2B fintech portal (iPaisa) with flight booking system and PayIn/PayOut gateway processing monthly transactions
- Designed comprehensive HRMS system managing 200+ employee records with automated payroll and attendance tracking, reducing manual effort by 70%

# MERN Stack Intern

June 2024 - Aug 2024

Pune, Maharashtra

- $Human cloud\ Technologies\ Pvt\ Ltd$ 
  - Architected full-stack real estate platform (Property Bulls) using Next.js, TypeScript, and PostgreSQL
  - Implemented advanced filtering system increasing user engagement by 45% and reducing search time by 50%
  - Optimized application performance through code splitting, lazy loading, and API caching, achieving 90+ PageSpeed score
  - Developed RESTful APIs with Node is and TypeORM, handling 1000+ concurrent requests with 99.9% reliability
  - Delivered mobile-first responsive design ensuring seamless UX across 5+ device types

### PROJECTS

# iPhone Store | React.js, Node.js, Express.js, MySQL, Redux, JWT

2024

- Built full-stack eCommerce platform with secure JWT authentication managing 50+ product listings
- Implemented Redux state management and MySQL database optimization, improving load speed by 45%
- Developed responsive UI supporting cart management and order processing for seamless user experience
- Integrated secure payment gateway and inventory management system with real-time stock updates

## Online Jewellery Shopping | MySQL, Express.js, React.js, Node.js

2024

- Developed comprehensive eCommerce solution with separate Admin and User dashboards managing 100+ products
- $\bullet$  Implemented secure authentication system and session management reducing security vulnerabilities by 80%
- $\bullet$  Created responsive design ensuring 95% cross-device compatibility and optimal user engagement
- Built advanced cart management system with order tracking and automated email notifications

#### System Optimizer | Core Java, MySQL, Eclipse IDE

2023

- Developed desktop application optimizing PC performance by automatically removing 1000+ temporary and duplicate files
- Implemented efficient algorithms reducing system cleanup time by 60% and improving boot speed by 25%
- Created intuitive GUI using Java Swing with real-time system monitoring and performance metrics

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# KEY ACHIEVEMENTS

- Improved application performance by 40% through advanced optimization techniques across 5+ projects
- Successfully delivered 8+ full-stack applications with 99%+ uptime and zero critical bugs in production
- Achieved 90+ PageSpeed scores through implementation of lazy loading, code splitting, and caching strategies
- Reduced API response time by 35% through database optimization and efficient query implementation