

# Arman Malik

## MERN Stack Developer

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[LinkedIn](#) | [Portfolio](#) | [GitHub](#)

## PROFESSIONAL EXPERIENCE

June 2025 - Present

Full-Stack Developer Intern | CyberFort

 **Full Stack Developer** | **Remote**

- Developing and maintaining web applications using MERN stack technologies
- Collaborating with senior developers on production-level projects
- Implementing responsive frontend components using Next.js and modern CSS frameworks
- Building and integrating RESTful APIs with Node.js and Express.js
- Working with PostgreSQL for database design and optimization
- Participating in code reviews and following industry best practices
- Contributing to agile development processes and sprint planning

## PROFESSIONAL SUMMARY

Passionate **MERN Full-Stack Developer** with hands-on industry experience and expertise in building scalable web applications and RESTful APIs. Currently working as a Full-Stack Developer Intern at CyberFort, gaining valuable experience in production-level development. Proficient in React.js, Node.js, Express.js, and MongoDB with strong foundation in JavaScript ecosystem, database design, and deployment strategies. Proven track record of delivering high-quality projects with optimal performance and user experience.

## EDUCATION

### B.Tech in Computer Science & Data Science

Vision Institute of Technology Aligarh (Dr. Abdul Kalam Technical University Lucknow)

 Aligarh |  2022 - 2026 |  CGPA: 7.5/10

## TECHNICAL SKILLS

**Frontend:** React.js, Next.js, Redux Toolkit, Context API, TypeScript, JavaScript (ES6+), HTML, CSS, Tailwind CSS

**Backend:** Node.js, Express.js, FastAPI, RESTful APIs, JWT Authentication, OAuth, Socket.io, WebSockets, Docker

**Database:** MongoDB, MySQL, PostgreSQL, Mongoose, Prisma

**DevOps & Tools:** Git/GitHub, **Docker**, AWS, Vercel, Postman, Webpack, npm, VS Code, Java, C++, SQL

## FEATURED PROJECTS

**School Management System - ( Multi-Tenancy + RBAC )** Advance Management Webapp  
**Tech:** React.js, Node.js, Express.js, Postgres, SASS, **Docker**, **Redis**, many more.

- Developed a multi-tenant management system for multiple schools, colleges, and University under one platform.
- Implemented role-based access control (RBAC) for admin, teacher, and student modules.
- Added real-time notifications, attendance, and performance analytics dashboards.

**Fam Chat – Real-Time Chat & Connection WebApp** [Live Demo](#)

**Tech:** React.js, Node.js, Express.js, MongoDB, Tailwind CSS, JWT, Socket.io

- Built a real-time chat application supporting one-to-one and group conversations.
- Implemented Socket.io for instant communication, typing indicators, and user presence.
- Added JWT authentication and message encryption for data security.

**FinTrack - AI-Powered Personal Finance Tracker** 

**Tech:** MongoDB, Express.js, React.js, Node.js, Machine Learning, JWT

- Developed an AI-driven expense tracker with 90% accurate expense categorization.
- Built RESTful APIs and implemented secure authentication with JWT.
- Designed a real-time dashboard for expense visualization and smart budgeting.

**Khata Manager - Digital Business** [Live Demo](#)

**Tech:** React.js, Node.js, Express.js, MongoDB, Tailwind CSS, Redux Toolkit

- Built a Khatabook-style business ledger app for tracking transactions, credits, and payments.
- Implemented customer management, due reminders, and payment notifications.
- Designed an intuitive dashboard with analytics charts for business insights.

**E Cart - Personal Shopping WebApp** [Live Demo](#)

**Tech:** React.js, Node.js, Express.js, MongoDB, Tailwind CSS, Redux Toolkit

- Created a complete shopping platform for users to list and sell their own products.
- Integrated real payment flow, order tracking, and seller dashboard.
- Used Redux Toolkit for global state management and improved UI responsiveness.

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## ACHIEVEMENTS & CERTIFICATIONS

 **1st Place Winner** - HackGear 1.0, Vision Institute of Technology Aligarh

 **Microsoft Azure Certification Program** (3 days)

## LANGUAGES

**English** (Fluent), **Hindi** (Native)

## INTERESTS

Open-source Contribution, Competitive Programming, AI Tools, Tech Blogging