# Aijaz Ahmad Dar

Srinagar, Jammu and Kashmir • aijazd.119@gmail.com • +916005073832 <u>Github, LinkedIn, Portfolio</u>

# **Technical Skills**

- Languages: JavaScript, TypeScript, SQL
- Frameworks & Libraries: Node.js, Express.js, Hono.js, Next.js, React.js
- Databases & ORMs: PostgreSQL, SQLite, MongoDB, Prisma, TypeORM, DrizzleORM
- Tools & Platforms: GitHub, Docker, CI/CD, Vercel, Firebase, Turborepo
- UI/UX: TailwindCSS, Material UI, ShadCN

# **Professional Experience**

# **Associate Software Engineer**

Elkosta Security Systems India, Delhi

May 2023-September 2024

- Designed and developed scalable, web-based systems to improve operational efficiency, security, and real-time monitoring across large-scale government infrastructures.
- Built tools to manage 10,000+ network devices, enabling real-time status tracking, automated issue detection, assignment workflows, and detailed reporting (uptime, downtime, logs).
- Implemented a secure, QR-based visitor management system with role-based modules for guards, receptionists, administrators, and complaint officers, handling 1000+ weekly footfall.
- Delivered solutions tailored for IT teams and administrative staff, ensuring seamless coordination, system reliability, and streamlined workflows.
- Tech Stack: JavaScript, React.js, Next.js, NestJS, Typescript, TypeORM, Python, FastAPI, PostgreSQL, SQLite, TailwindCSS, Material UI

#### Courses

#### 100xdevs Fullstack Web Development

January 2025-June 2025

- Gained hands-on experience in building and deploying full-stack applications using modern frameworks and cloud platforms.
- Proficient in backend development (Node.js, TypeScript, Hono.js), frontend with Next.js, and integration of ORMs like Prisma, Drizzle, and TypeORM.
- Proficient in frontend development using React.js(hooks, redux-toolkit, react-router-dom, custom-hooks), Next.js, Tailwind CSS, Material UI, and ShadCN for building responsive and modern user interfaces.
- Skilled in authentication (JWT, NextAuth, Clerk), monorepo management (Turborepo), CI/CD, Docker, and deployments to AWS, Vercel, Firebase.

## **Projects**

### ExpensePro (<u>Demo</u>, <u>Github</u>)

- Fullstack web application for creating, managing expenses and budgets.
- Developed using: Nextis ,DrizzleORM,Postgresql,Tailwindcss,Shadcn , Clerk.

#### PixelPulse (Demo ,Github)

- Fullstack AI based photo editor.
- Developed using: Nextjs ,Fabric.js,Convex,ImageKit,TailwindCSS , Shadcn,Clerk.

# Meduim-clone ( Demo , Github )

- Fullstack web application for creating and publishing blogs ,integrated with secure authentication using JWT's.
- Developed using: Node ,Honojs,PrismaORM,Postgresql,Reactjs,Tailwind and cloudfare.

#### Education

Master of Computer Applications(MCA), 2019-2023 (University of Kashmir ,Srinagar,J&K)

Bachelor of Computer Applications (BCA), 2015-2018 (University of Kashmir , Srinagar, J&K.)