# Harsh Jha

→ +91-8738066880 Aharshjha872@gmail.com LinkedIn Github Portfolio

## Experience

### **SpectroNOVA**

Oct 2023 - Present

Frontend Developer — Typescript, Nuxt, Vue.js, Shadcn/ui, Tailwind CSS Remote/Mumbai, India

- Developed user-facing features for the Spectro lease management system, improving usability for **over 150 team members** and enhancing overall efficiency
- Crafted intuitive interfaces for complex workflows, leading to a 25% improvement in user satisfaction scores
- · Worked on multi-tenant architecture, enabling seamless customization and scalability for diverse client needs
- Established reusable and scalable UI components and design systems with Vue.js & typescript reducing frontend development effort for similar features by 45%
- Designed task management and role-based access control features, allowing users to create, assign, and track tasks efficiently while ensuring secure and tailored access to project data and documents
- Developed and maintained interactive project dashboards, helped users to monitor progress, analytics, and key performance indicators in real time, **increased user productivity by 30**%
- Improved client retention by 15% by enhancing modular task and document management features.

### **Constems-Al Systems**

Apr 2023 - Sept 2023

Full-stack Developer – Javascript, React.js, Node.js, Express, MongoDB, Redis, Azure storage

Remote/Noida, India

- Created intuitive and responsive UIs, resulting in 30% faster loading time and improved user experience
- Initiated an email service using Node.js and Express, boosting operational efficiency by over 50%
- Enhanced RESTful APIs with large datasets, achieving a 25% improvement in data retrieval speed
- Engineered backend solutions and built automated scripts to save 10+ hours of tedious work per week
- Managed and optimized an ATMS web app that monitored and stored data for around 35,000 vehicles daily
- Led the creation of a Reporting tool used by an ops team of 8+ members to serve reports to 70+ clients every week

### **Technical Skills**

**Programming Languages**: Javascript/Typescript, C/C++, Python

Frontend Frameworks/Libraries: Next.js, React, Vue, Tailwind CSS, Redux, Shadcn/ui

Back-end Tech: Node.js, Express, Prisma, REST APIs, jwt, Websockets

Databases: MySQL, MongoDB, Redis. PostgreSQL

Cloud: Amazon Web Services (AWS), EC2, Docker, Vercel, Azure storage, CI/CD

Other tools: Git, GitHub, Postman, VS Code, JSON, supabase

IT Construct: Data Structures and Algorithms, Object-Oriented Programming, Database Management System

### **Projects**

#### Portfolio | Next.js, React.js, Tailwind CSS | Live

Oct 2022

- Launched a personal web application on the Internet to showcase my skills and projects
- Worked on multiple full stack projects like MoviesSaga, AI-News, Twitter clone etc

### Education

### Dr. A.P.J. Abdul Kalam Technical University

2019 - 2023

KIET Group Of Institutions, Bachelor of Technology (CGPA - 8.18)

Ghaziabad, Uttar Pradesh

#### Achievements and Extracurricular

- 5 stars in hackerrank (C++ programming)
- Solved 150+ data structures and algorithm problems
- Participated in different hackathons like Cicada, Bhilai Hacks