



# Harsh Jha

☎ +91 8738066880 ✉ [harshjha872@gmail.com](mailto:harshjha872@gmail.com) </> [harshv1.vercel.app/](https://harshv1.vercel.app/)  [linkedin.com/in/harsh-jha-378917195/](https://linkedin.com/in/harsh-jha-378917195/)  
 [github.com/harshjha872](https://github.com/harshjha872)

## Technical Skills

**Languages:** C, C++, JavaScript, TypeScript, HTML, CSS

**Technologies:** Next.js, React.js, Vue.js, Redux, Vuex, Express.js, Tailwind CSS, MongoDB, SQL, Material UI, Vuetify, Nuxt, PostgreSQL, Prisma ORM, Mongoose ODM, Redis, Socket.io, JSON, Shadcn/ui, Vercel

**Tools:** Node.js, Git/Github, REST APIs, Docker, VS Code, Postman, Supabase, Vite, Microsoft Azure Storage Explorer

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

## Experience

### SpectroNOVA

Oct 2023 – Present

Frontend Developer | Remote

Mumbai, Maharashtra

- Designed, developed, documented, and modified **20+ reusable UI components** with **smooth animations**, enhancing consistency and development speed
- Improved performance by **resolving 30+ bugs** in the company's product, achieving higher product stability
- Actively participated in planning calls, contributing to effective workload management and **timely delivery** of tasks
- Developed a process **visualization dashboard**, providing clients with insights and improving decision-making processes
- Collaborated and conducted **50+ code reviews** to ensure code quality

### Constems-AI Systems

Apr 2023 – Sept 2023

Full stack Developer | Remote

Noida, Uttar Pradesh

- Created **25+ intuitive and responsive UIs**, and worked on full-stack development of **more than 3 client projects** with latest technologies, encompassing design, coding, testing and maintenance
- 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** (Advanced Traffic Management System) web application that monitored and stored data for around **35,000 vehicles** daily, delivering a seamless user experience
- Led the creation of a new **Reporting tool** used by an operational team of 8+ members to serve reports to **70+ clients** every week

## Projects

### AI-News | Next.js, React.js, Shadcn/ui, Tailwind CSS, PostgreSQL, Prisma | [Live](#) | [Code](#)

Apr 2024

- Launched a web application to **deliver the latest AI news, integrating a data feed** to keep users updated with **current market trends**
- Implemented a **subscription feature** enabling users to receive a personalized **AI news via email**, enhancing user engagement and retention.

### MoviesSaga | Next.js, React.js, Redux, Tailwind CSS, Mongoddb | [Live](#) | [Code](#)

Sept 2022

- Hosted a responsive movies web app with **public API integration**
- Tailored the **login/signup** functionality with credentials and **API endpoints**
- Displayed movie details, ratings, stars, plots, and **allowing users to bookmark** a movie

## Education

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

2019 – 2023

KIET Group Of Institutions, Bachelor of Technology

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