# Aman Kumar Sharma

#### Full Stack Web Developer – Mern Stack

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LinkedInPortfolio

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<u>GitHub</u>♥ Kolkata

Summary

Motivated and detail-oriented Full Stack Developer with hands-on experience in building dynamic and responsive web applications. Adept in ReactJS, NodeJS, and database management, I aspire to contribute to innovative projects in a challenging environment that encourages continuous learning and professional growth.

## **Professional Experience**

Full Stack Web Developer Intern | Intellipaat Software Solutions Pvt. Ltd. | Aug 2024 – Apr 2025 (9 Months) | Bengaluru, Karnataka, India (Remote)

- Collaborated on building a full-featured **e-commerce web app** using the **MERN stack**.
- Implemented **JWT-based authentication** with role-based access control.
- Developed core features: user login, product catalog, cart, order placement, and admin dashboard.
- Built responsive, dynamic UI using React; managed state using Redux.
- Handled backend CRUD operations using Express.js and MongoDB.
- Integrated secure payment gateway using third-party API.
- Performed testing/debugging for cross-device responsiveness.

#### **Achievement:**

Received appreciation from the project mentor for delivering a high-performance admin dashboard with **30% faster data load times** through **optimized state management** and **lazy loading techniques**.

### PROJECTS

- Secure User Authentication API (GitHub Repository)
- Developed RESTful API for user registration and login using NodeJS, ExpressJS, and MongoDB.
- Ensured secure authentication with bcrypt password hashing and JWT token generation.
- Integrated **error handling** for invalid logins and duplicate user entries.
- Portfolio Website (GitHub Repository)
- Created a professional portfolio using **ReactJS** with dark/light theme toggle and resume download.
- Highlights: **Responsive layout**, clean UI, interactive sections showcasing projects and certificates.
- **Image Search Application** (GitHub Repository)
- Built a responsive front-end using **ReactJS** and **Unsplash API** to display search-based image results.
- Features: Loading spinner, error messages, routing, high-res image links.
- Implemented React hooks and context for effective state management.

### **\*\*** KEY SKILLS AND TOOLS

Frontend: HTML, CSS, JavaScript, ReactJS

**Backend:** NodeJS, ExpressJS **Databases**: MongoDB, MySQL

Skills: Web Development, Front-End Design, API Integration, Database Management, Debugging and Testing,

Version Control System

#### **SOLUTION**

• Degree : Masters OF Computer Applications College : Techno Main Salt Lake, Kolkata

Passing Year: 2024 CGPA: 7.37 • Degree : Bachelors OF Computer Applications College : Narula Institute OF Technology

Passing Year: 2022 CGPA: 8.97

## **CERTIFICATIONS**

- Full Stack Web Development Intellipaat (Click Here)
- Node JS Training Course Intellipaat (Click Here)
- SQL Course-Intellipaat (Click Here)

- React JS Training Course Intellipaat (Click Here)
- MongoDB Training Course Intellipaat (Click Here)
- DevOps Course- Intellipaat (Click Here)