UDAY SHARMA

FULL-STACK DEVELOPER & MERN



Objective

Passionate Full-Stack Developer with expertise in MERN Stack and a strong background in front-end and back-end development, database management, and API integration. Committed to continuous learning and delivering scalable, user-friendly web applications with optimized performance and seeking an opportunity to contribute my skills in building high-performance digital solutions. Proficient in various programming languages, with experience in developing and maintaining responsive, user-friendly, and visually appealing websites using modern web development frameworks and tools.

Skills & abilities

FRONT-END DEVELOPMENT

- HTML5, CSS3, JavaScript (ES6+)
- React.js, Vue.js
- Bootstrap, Tailwind CSS
- Responsive Web Design & Cross-Browser Compatibility

BACK-END DEVELOPMENT

- Node.js, Express.js, PHP, Python
- RESTful APIs Development
- Authentication & Authorization (JWT, OAuth)

DATABASE MANAGEMENT

- MongoDB
- MySQL
- PostgreSQL

DEVOPS & TOOLS

- Git, GitHub
- Docker

OTHER TECHNICAL SKILLS

• Al Tools, Ethical Hacking, Microsoft Power Bl

Experience

AMAZON INDIA

Affiliate Marketer | November 2024 - Present

- Promoted and reviewed products to drive affiliate sales and engagement.
- Analysed performance metrics using Amazon Associates Dashboard and Google Analytics.
- Implemented SEO strategies to maximize product visibility and conversion rates.

Education

BACHELOR OF SCIENCE (CHEMISTRY & BOTANY)

MS University, Saharanpur, Uttar Pradesh (June 2022 – July 2025)

FULL-STACK DEVELOPMENT CERTIFICATION

MIMO.org (March 2025)

MERN-STACK DEVELOPMENT CERTIFICATION

Mind Luster & CodeHelp by Babbar (February 2025)

SENIOR SECONDARY EDUCATION (12TH - PCM)

The Doon Valley Public School, CBSE (July 2022 - 70%)

SECONDARY EDUCATION (10TH)

The Doon Valley Public School, CBSE (July 2020 - 80%)

Certifications

- Course of Computer Concepts (CCC) Government Exam
- Artificial Intelligence Be10x & Freedom with AI
- Ethical Hacking Mind Luster
- Power BI Certification OfficeMaster

Projects

INSTAGRAM CLONE

- Developed a full-stack **Instagram clone** with core social media features.
- Implemented user authentication, post creation, likes, and comments.
- Used **React.js**, **Firebase**, **Node.js**, **MongoDB** for a scalable backend and responsive UI.
- Designed a **real-time update system** for seamless interaction.
- Ensured secure authentication and optimized database performance.

E-COMMERCE WEBSITE

- Built a full-stack **e-commerce platform** with secure payment integration.
- Developed features like **product listing**, **search functionality**, **shopping cart**, **and checkout**.
- Used **React.js**, **Node.js**, **Express.js**, **MongoDB** for smooth performance.
- Integrated **UPI payment gateway** for seamless transactions.

PROPERTY RENTAL WEBSITE

- Designed and developed a **real estate rental platform** with search filters and location-based property listings.
- Integrated **Google Maps API** for better user experience.
- Built a back-end system for property management using MongoDB & Node.js.

ADVERTISEMENT-REVENUE WEBSITE

- Developed a website where users earn rewards by watching ads.
- Implemented user authentication and a secure account management system.
- Built a back-end for ad inventory, user data, and reward tracking.

Hobbies & Interests

- Writing stories & poetry
- Traveling & cycling
- Home workouts
- Learning about new technologies