

SUMMARY

Entry-level **Full-Stack Web Developer** with hands-on experience in **HTML, CSS, JavaScript, React, Node.js**, and **MongoDB**. Skilled in developing scalable web apps, with a strong focus on user experience, performance, and clean code practices. Demonstrated ability to manage both frontend and backend development using the MERN stack. Proven ability to create reusable components for an enterprise-level web application.

EXPERIENCE

Computer Science teacher at Mount Litera Zee School Ghazipur

July, 2024 – On Going

- Instructed Computer Science to students from grades 9 to 12, delivering comprehensive lessons on foundational topics including programming, algorithms, and basic technology concepts to foster critical thinking.
- Evaluated Class 10 board exam answer sheets with strict adherence to CBSE guidelines, ensuring accuracy, fairness, and confidentiality in the marking process.

Freelance Project (shutterpics.in)

July, 2024

- Developed a portfolio and booking website for a studio person to showcase his services and streamline client booking. Implemented user profiles, allowing clients to view photographer availability and book services directly.
- Designed a feedback system to capture and display customer testimonials, enhancing social proof.

Internship At Cograd

February 4, 2024 – June 25, 2024

- Develop the Cograd job portal, focusing on user interface and user experience. Implemented the sign-up page for recruiters, incorporating OTP verification systems for enhanced security.
- Developed the login page and job posting functionality, ensuring seamless navigation for both recruiters and applicants.

PROJECTS

meriLibrary Project (merilibrary.in)

- Developed and deployed a MERN-based library management platform connecting students with local libraries.
- Implemented real-time subscription tracking, notifications, role-based access (Library Owners & Students), and search functionality based on locality.
- Integrated MongoDB, Express, React, and Node.js with automated subscription expiry alerts.

My Jewel Shop (frontend, backend)

- Developed an e-commerce website using the MERN stack which has responsive, user-friendly interface with reusable React components for code efficiency and consistency across the website.
- Implemented an admin login system, user registration and login systems. Admin can ensure the website content is up-to-date. Adjusted database schemas according to the application changes and created API's for product management.

My Portfolio (github.com/amanvermalmv211/portfolio)

- Developed a personal portfolio website that provides a comprehensive view of my professional journey. The website, built using React JS, showcases my skills and projects.

SKILLS

- Programming Languages: C++, JavaScript, Python
 - Frame works: React JS, Node JS, Express, Tailwind CSS
 - Database management: MongoDB Atlas, SQL
 - Version Control: Git (github.com/amanvermalmv211)
 - Others: Communication, Problem-solving

EDUCATION

- College Of Vocational Studies, Delhi University - B.Sc.(hons.) Computer Science | CGPA: 8.0/10
 - Jawahar Navodaya Vidyalaya, Ghazipur: CBSE(12th), 89.2%
 - Jawahar Navodaya Vidyalaya, Ghazipur: CBSE(10th), 94.2%

2021-2024

2020-2021

2018-2019

COMMUNITY INVOLVEMENT

- Head of Web Development Tutorial Classes: SkillX Community
- SkillX is an engaged learning collective of students eager to work on diverse skills.