Aman Kumar

MERN Stack Developer | Course Mentor (Web Development)

https://linkedin.com/in/aman-kumar-451398183 https://github.com/aman01197kumar

Skills

• Frontend: React, Redux Toolkit, JavaScript, TypeScript, Tailwind, Material UI, React Native, Bootstrap, SASS

• Backend: Node.js, Express.js, REST API, WebSockets

• Database: MongoDB

• DevOps & Security: CI/CD, OAuth, JWT, Bcrypt, Load Balancing

• Tools: Postman, Git/GitHub

Organizations

1. GeeksForGeeks

2024/12 - Present | Noida, India

Software Engineer | Course Mentor

Roles & Responsibilities:

- Designed and delivered a comprehensive MERN Stack roadmap, covering networking fundamentals, full-stack development, CI/CD pipelines, and security best practices.
- Conducted hands-on training and mentorship for 500+ students, resolving technical doubts with both conceptual and practical approaches.
- Guided learners through real-world projects, ensuring strong understanding of backend, frontend, and deployment processes.

Achievements:

- Organized and facilitated workshops across institutes, including IIT Roorkee and G. Pullaiyah College of Engineering (Telangana).
- Collaborated with project managers to align training with industry practices and Software Development Lifecycle (SDLC) models.
- Successfully deployed multiple projects using DevOps principles (CI/CD, containerization, cloud hosting).

2. Hola9 Classified India Pvt. Ltd

2023/07 - 2024/12 | Bengaluru, India

Software Engineer

Roles & Responsibilities:

- Led the **frontend development team**, driving delivery of scalable and high-quality web applications.
- Collaborated closely with UI/UX designers to translate wireframes and prototypes into responsive, user-friendly interfaces.
- Conducted code reviews, enforced coding standards, and mentored junior developers to improve code quality and performance.

Achievements:

- Successfully delivered multiple **frontend modules on time**, enhancing overall project efficiency and client satisfaction.
- Improved **code maintainability and performance** by establishing reusable component structures and best practices.
- Strengthened cross-functional collaboration between design and development teams, ensuring consistent and optimized UI/UX.

2. Bookingjini 🛮

2023/03 - 2023/06 | Bhubhaneswar, India

Software Engineer

Roles & Responsibilities:

- Designed and developed user interfaces for hoteliers and end-users, ensuring intuitive navigation and seamless user experiences.
- Acted as the sole frontend developer, managing the project lifecycle from inception to deployment.
- Implemented responsive design principles and optimized performance for cross-device compatibility.

Achievements:

- Delivered a fully functional frontend solution independently, showcasing ownership and end-to-end delivery capability.
- Enhanced user engagement and satisfaction by focusing on UI/UX best practices and accessibility standards.
- Successfully deployed the project, ensuring **smooth integration with backend services** and real-world usability.

Projects

Oppmore 🖸

https://github.com/aman01197kumar/job-portal.git

- Ongoing full-stack job portal using React, Node.js, Express, and MongoDB, enabling job seekers to register, search/apply for jobs, and manage applications.
- Implemented authentication & authorization (JWT, bcrypt), role-based access (job seeker/recruiter), and secure CRUD APIs for job postings and user management.
- Designed an optimized dashboard with lazy loading, saved jobs, recent activities, and real-time notifications, improving user engagement and performance.
- Improved application response speed by implementing lazy loading (reduced initial load time by 30%).

E-commerce Website (Amazon Clone)

https://github.com/aman01197kumar/amazonClone.git

- Developed a **responsive e-commerce web app** using React, Redux Toolkit, and Bootstrap with features like **product** categories, shopping cart, and local storage persistence.
- Implemented **state management, reusable components, and SASS-based styling**, ensuring scalability and maintainability of the frontend.
- Optimized UI/UX with responsive layouts and interactive components, improving usability across devices.

Education

Bachelor's of Technology

University of Petroleum and Energy Studies

2015/07 - 2019/11 | Dehradun, India

Certificates

Newton School (2022/03-2022/12)

The Full Stack Development course is meticulously crafted to offer a well-rounded program encompassing all aspects of web development, ranging from fundamental concepts to cuttingedge technologies such as React and Node.js.