

# Aman Mandahad

[Github](#)



9152621981



mandahadaman@gmail.com

[Portfolio](#)

## Summary

Full-stack JavaScript developer specializing in the MERN stack and Next.js, with hands-on experience building performant, SEO-optimized web applications using SSR and SSG techniques. Developing scalable front-end and back-end systems, integrating APIs, and managing project lifecycles from concept to deployment.

## Skills

- **Languages:-** HTML, CSS, JavaScript
- **Frontend:-** React.js, Next.js, Redux Toolkit, Bootstrap, Material-UI, Tailwind CSS, Scss, Wordpress, Shopify
- **Backend:-** Node.js, Express.js, MongoDB, RESTful APIs
- **Version Control:-** Git

## Work Experience

### Bombay Ad Cartel | Oct 2024 – Apr 2025

Web Developer Intern

- Developed **responsive, component-based web applications** using **React.js**, improving reusability and performance.
- Maintained and customized **Shopify** and **WordPress** e-commerce websites, ensuring high performance, responsive design, and **SEO best practices**.
- Collaborated with designers to implement **semantic HTML5**, **modern CSS3**, and **JavaScript**, ensuring cross-browser compatibility and optimized page load times.
- Performed **routine maintenance**, bug fixing, and content updates to enhance user experience and site uptime.

## Projects

### Netflix ([Link](#))

- Developed a full-stack **MERN** application with React, Node.js, Express.js, MongoDB, and Tailwind CSS for a responsive, mobile-first “Netflix Clone”. Designed component-based React UI (Landing, Home, Watch, Search pages) with efficient state management.
- Implemented secure user authentication with **bcrypt** password hashing and **JWT-based authorization** using Express middleware to protect user-specific routes.
- Integrated TMDb API to dynamically fetch and display movies, TV shows, search results, recommendations, and trailers.

### Tomato ([Link](#))

- Developed a modular CSS architecture that enhanced code maintainability and reduced page load times by 40%, leading to a 20% decrease in bounce rates on mobile devices.
- Leveraged React Hooks and **Context API** for state management to build a dynamic shopping cart, enabling real-time add/remove functionality, live total calculations, and persistent user selections.
- Built a modular checkout workflow with address and payment **form validation**, integrated via **React Router** for smooth client-side navigation, enhancing UX by guiding users through each step of the order process.

## Education

Bachelor of Science in (Information Technology)

Mumbai University, Mumbai — 2024