

Nitin Dhiman

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Professional Summary

Entry-Level Full Stack Developer with a solid background in MERN stack technologies. Skilled in **HTML**, **CSS**, **JavaScript**, and proficient in **React** for frontend development and **Node.js** with **Express.js** for backend development. Experienced in creating responsive and intuitive web applications. Knowledgeable in **MongoDB** for database management and well-versed in designing and integrating **RESTful APIs**. Looking forward to bringing problem-solving skills, flexibility, and a fresh perspective to a collaborative team environment.

Education

Chaudhary Devi Lal University, Sirsa
Computer Science Engineering, 8.67 GPA

B.Tech
Sep'2020 - Jun'2024

Skills

Technical Skills: C++ | Python | HTML | CSS | JavaScript | EJS | MongoDB | MySQL | Operating System | WebSockets-socket.io | Redux | Git | GitHub | PostgreSQL | Tailwind CSS | Back End Programming | DBMS | RESTful API Development

Web Frameworks: NodeJS | ExpressJS | ReactJS | NextJS

Soft Skills: Excellent & effective communication | Adaptability | Problem Solving Skill | Time management |

Projects

Blog Website

[Project Link](#)

HTML, CSS, JavaScript, EJS, MongoDB, NodeJS, ExpressJS, PassportJS

2023

- **Developed a dynamic blog website using Node.js and EJS (Embedded JavaScript)**, allowing users to create, edit, and delete blog posts with an intuitive interface.
- **Implemented user authentication and authorization** using Passport.js and express-session, ensuring secure access and personalized user experiences.
- **Designed and integrated a responsive UI** with Bootstrap and EJS templates, enhancing user engagement and accessibility across all devices.
- **Utilized MongoDB for database management** to efficiently store and retrieve blog content, user information, and comments, ensuring fast and reliable data operations.

Personal Portfolio

[Project Link](#)

ReactJS, Material UI

Nov 2023

- **Developed a dynamic and responsive personal portfolio using React.js** to showcase projects, skills, and professional experience, ensuring an engaging user experience across all devices.
- **Implemented modern UI/UX design principles** with Material-UI and CSS3, creating a visually appealing and user-friendly interface that highlights key accomplishments.
- **Optimized performance and SEO** by employing lazy loading, React memoization, and semantic HTML5, resulting in faster load times and improved search engine rankings.
- **Utilized Git for version control and deployed the portfolio on Netlify**, enabling continuous deployment and easy updates to showcase the latest projects and skills.

CarBuddy - A Cab Booking & Car Rental Full-Stack Web Application

[Project Link](#)

ReactJS, Redux, ExpressJS, NodeJS, MongoDB, JWT, WebSockets, MapBox API

Feb'2024 - Apr'2024

- **Developed a comprehensive web application using the MERN stack (MongoDB, Express.js, React.js, Node.js)**, enabling users to book cabs and rent cars with real-time booking and tracking features
- **Implemented secure user authentication and authorization** with JWT and bcrypt ensuring data protection and streamlined login processes.
- **Integrated MapBox API for location tracking** and route planning, and utilized Google Pay API for secure payment processing, enhancing user experience and application functionality.
- **Designed a responsive and intuitive UI with React.js and Material-UI**, improving user engagement and accessibility across all devices.

Experience

CodSoft, Kolkata

Remote

Full Stack Developer Intern

Sep'2023 - Oct'2023

- **Implemented secure user authentication and authorization** for the blog website using Node.js, Passport.js, and JWT, enhancing the security and user experience.
- **Utilized MongoDB to store and manage user data**, implementing robust data validation and encryption techniques.
- **Successfully developed the project using agile methodologies**, participating in code reviews and daily stand-ups to ensure timely project completion.

Certifications/Courses

Object Oriented Programming using C & C++

May'2021 - Jun'2021

Internshala

[Certificate Link](#)

- **Top performer** of the batch with a score of 98%.

Front-end Web Development

Aug'2022 - Sep'2022

Excellence Technologies, Mohali

Full-Stack Web Development using MERN Stack

2023

Udemy

[Certificate Link](#)