

Summary

Aspiring web developer with a strong foundation in **data structures**, backend development, and **full-stack web** engineering. Skilled in **JavaScript**, **MySQL**, and responsive **UI design**, with hands-on experience building a **real-time chat application** using Node.js and Express.js. Solved 200+ competitive programming problems on **LeetCode** and **GfG**, showcasing strong problem-solving abilities. Passionate about creating scalable, maintainable applications and eager to expand expertise in PHP and WordPress development for impactful, remote-first projects.

Academics

2022-present CGPA	B.Tech. in <i>Computer Science & Engineering</i> - Jodhpur Institute of Engineering and Technology, Rajasthan 9.11
2019-2021 Percentage	<i>Higher Secondary School Certificate Examination, BSEB</i> 80.2%
2019 Percentage	<i>Secondary School Certificate Examination, BSEB</i> 79.9%

Experience

May '24 july '24	Frontend Development Trainee: Noesis Learning - Completed a 45-day intensive training focused on modern web development tools and frameworks . - Built responsive user interfaces using HTML , CSS , JavaScript , and React . - Applied best practices for cross-browser compatibility and performance optimization .	Remote
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Projects

- Chat Application | Node.js, Express.js, Socket.io, MongoDB, JavaScript**
Designed and developed a **real-time chat application** using **Socket.io** and Websocket for bi-directional communication. Integrated **MongoDB** for persistent session storage. Built secure **RESTful APIs** for user authentication and messaging, with robust **session management**, **error handling**, and performance tuning.
- ShopSmart | Next.js, Tailwind CSS, JavaScript**
Built a modern **e-commerce platform** with product listings, dynamic cart, and checkout. Used **Next.js SSR** for SEO and speed optimization. Applied **Tailwind CSS** for responsive design and **Next.js API routes** for backend logic. Utilized **React Hooks** for stateful UI components.
- Portfolio | Nextjs , Tailwind css , Framer-motion**
Designed and developed a **responsive** personal **portfolio** website using **Next.js**, **Tailwind CSS**, and **Framer Motion**. Implemented smooth animations, **modern UI components**, and optimized layouts for seamless performance across devices.
- Sudoku Solver Game | JavaScript, HTML, CSS**
Developed an **interactive Sudoku solver** with a dynamic puzzle engine, real-time validation, and timer. Emphasized client-side **algorithm design** and efficient **DOM manipulation** for seamless performance across devices.

Technical Skills

Languages	JavaScript , C++ , Java
Web Technologies	Node.js, Express.js, React, Redux Toolkit, Next.js, HTML, CSS
Databases	MongoDB,MySQL
Tools	Git, GitHub, Postman, VS Code
Concepts	REST APIs, Data Structures and Algorithms

Achievements

- **Solved 200+ coding problems** on platforms like **LeetCode**, **GeeksforGeeks**, and **Coding Ninjas**, strengthening proficiency in *data structures*, *algorithms*, and *logical problem solving*.
- **Completed a 45-day intensive frontend development training** at **Noesis Learning**, gaining practical skills in **React.js**, **JavaScript**, **CSS**, and responsive UI development.
- **Attended a 15-day Competitive Programming Bootcamp**, sharpening algorithmic thinking and hands-on experience with *time-bound challenges* and *complexity analysis*.