

# Divyansh Singh

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## FrontEnd Developer

Targeting **Front-end Developer** roles with an organization of high reput with a scope of improving knowledge and further career growth.

## SKILLS

- **Languages:** HTML5, CSS, JavaScript, TypeScript.
- **Libraries:** ReactJs, Next.js, Redux, Redux Toolkit, Material UI, Bootstrap5, Tailwind, Styled Components.
- **Tools:** Git, GitHub, WebSockets, Vs Code, Vim, Node, NPM, Vite, Vercel, UX.
- **Other:** Data Structures and Algorithms (DSA), Web Hosting.

## WORK EXPERIENCE

### Frontend ReactJs Developer | CodSoft (Internship)

May 2024 - Present

- Developed responsive web designs utilizing HTML, Tailwind CSS, and Material-UI for projects such as E-commerce, Project Management Tool, and Quiz Application.
- Implemented custom React hooks including React-Hook-Form for efficient form handling.
- Utilized Redux for state management and optimized website load times through code splitting and lazy loading.
- Employed useMemo and useCallback to prevent unnecessary re-renders, enhancing performance.
- Integrated APIs and utilized Session Storage and Local Storage for data management.
- Implemented SEO-friendly practices including meta titles, descriptions, and canonical tags for improved website visibility.

## PROJECTS

### E-commerce

- Developed a full-featured e-commerce platform for a clothing website.
- Implemented product filtering, sorting, and pagination for enhanced user experience. Product showcases, shopping cart management, secure payment processing using Razorpay.
- Centralized state management using Redux and Implemented product filtering, sorting, and pagination.
- User authentication and authorization for secure data access.

### Reliable Media Solution | Freelancing Project

- Created a website for a Social Media Agency to display their portfolio and services.
- Validated and routed queries to email and WhatsApp.
- Utilized React, Tailwind CSS, and Material-UI for the front-end and optimized performance through code splitting and lazy loading.

### Weather Application

- Developed a responsive weather application using React and Tailwind CSS, integrating real-time weather data from a third-party API.
- Implemented efficient state management for dynamic updates and robust error handling for API failures.

### Quiz Application | CodSoft

- Developed a responsive Quiz application using React, Tailwind CSS, Material-UI, Node.js, and MongoDB.
- Key features included a welcoming home page, quiz creation forms, single-question display, detailed results page, and user authentication, quiz creation and detailed results.
- Full stack development and user interface design.

### Job Portal | CodSoft

- Developed a responsive Job Portal application using React, Tailwind CSS, Material-UI, Node.js, and MongoDB.
- Features included a welcoming home page, job listings, detailed job information, employer and candidate dashboards, job application process.
- Job search functionality, email notifications, and data protection.

## EDUCATION

**MBA Business Analytics (specialization in Digital Marketing & E-Commerce) [2022 - 2024]** Kalinga University, Raipur (CG)

**Bachelor of Technology in Computer Science [2018 - 2022]**

Kalinga University, Raipur (CG)

**12th Grade, PCM Group CBSE Board, Delhi [2018]**

Simpkins School, Agra (UP)

**10th Grade, Science CBSE Board, Delhi [2016]**

Simpkins School, Agra (UP)

## Certification

**Full Stack Web Developer (Mern Stack)**

**2023-2024**

Croma Campus = CCN-43749148