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Experience

DSR Secure-Tech Group of Companies

July 2024 – Dec 2024

Full Stack Developer , **Tech** - (Tailwind CSS | React JS | MongoDB | Express JS | Node JS)

- Developed **responsive web applications** using React and Tailwind CSS, completing 60% of front-end tasks.
- Integrated **Firebase authentication with Google OAuth 2.0**, reducing user sign-up and login time by 50%.
- Designed and implemented **file/video upload functionality** in Node.js using Multer, ensuring seamless user interaction. Implemented **API integrations** for dynamic content, enhancing data flow and real-time updates. Utilized **Git and GitHub** for version control, maintaining code integrity across collaborative sprints. Optimized application performance, reducing **load times by 30%** through efficient coding practices.

Octanet Services Pvt. Ltd.

Sept 2024

Web Developer , **Tech** - (CSS | React JS | JavaScript)

- Developed **responsive web pages** using Bootstrap, ensuring cross-browser compatibility.
- Automated **repetitive user management tasks**, reducing manual workload by 50%. Participated in **design discussions** to improve user experience and interface quality.
- Improved **page load performance** by optimizing images and reducing DOM complexity. Collaborated with **cross-functional teams** to meet project deadlines effectively. Enhanced **SEO** by implementing best practices for web page structure and metadata.

Relearn Camp Pvt. Ltd.

Apr 2024 – Jul 2024

Front-End Developer , **Tech** - (Material Ui | React JS)

- Built an **interactive food website** using React.js, focusing on a user-friendly interface. Enhanced **responsiveness using CSS Grid and Flexbox**, improving user engagement by 30%.
- Integrated **third-party APIs** for dynamic food content, enriching the user experience. Collaborated with the **backend team** to ensure smooth API integration and data flow.
- Conducted thorough **testing and debugging**, reducing production issues by 40%. Added **animations for transitions and hover effects** to enhance visual appeal.

Projects

Food App [Code] React JS | MongoDB | Express JS | Node JS

- Incorporated **JWT authentication** for secure user login and registration, designed and developed a fully functional **order checkout system**, allowing users to add, view, and complete orders seamlessly. Created a **My Orders** section, enabling users to track and manage their order history .
- Integrated a **search feature**, enabling users to quickly find specific products by name or category. Ensured a **Bootstrap CSS** for clean and efficient layouts . Applied **state management with React Hooks** to maintain consistent app behavior across pages, ensuring 99% efficient smooth transitions. Created **API endpoints for user and product management**, ensuring smooth back-end operations .

Blog Website [Code] Tailwind CSS | React JS | MongoDB | Express JS | Node JS

- Integrated a secure **JWT authentication system**, reducing user login and sign-up time by **50%**.
- Enabled users to **create, edit, and delete blog posts** with real-time updates, improving content management efficiency by **40%**. Developed a streamlined **admin dashboard** for managing posts, users, and comments, reducing administrative overhead by **25%**. Designed a **dynamic commenting system**, increasing user engagement by **30%**. Applied extensive **unit testing and debugging**, leading to a **99%** success rate in functional tests.
- Built a **responsive UI using Tailwind CSS**, ensuring cross-platform compatibility and improved mobile traffic by **20%**. Introduced a powerful **search feature**, allowing users to quickly find posts and increasing search activity by **15%**.

Education

Arka Jain University

2021 – 2025

Computer Science and Engineering | **Cumulative CGPA: 9.33/10**

Jharkhand

Technical Skills

Programming Languages: C, C++, JavaScript, Python [Link]

Web Technologies: HTML5, CSS3, React, Node.js, MongoDB, Tailwind CSS

Developer Tools: Git, GitHub

Achievements

Top 15 Contributor in IGDTUW ISOC-23-WEBD [Certificate]

Solved 300+ question in LEETCODE+GFG

Women Coding Championship Ranked 1224 [Certificate]