SANJAY VINOD JACOB

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SUMMARY

Passionate Front-End Developer with extensive experience in creating responsive web interfaces and developing feature-rich web applications, content management systems, and e-commerce platforms. Proficient in modern front-end frameworks such as React, AngularJS, Next.js, and experienced in turning Figma designs into functional systems. Strong foundation in HTML, CSS/SCSS, and JavaScript with a strong understanding of software engineering principles and UI/UX design practices. Experienced in working within agile development teams and delivering high-quality solutions under tight deadlines.

SKILLS

Front End Development: HTML5, CSS3, SASS, JavaScript (ES6+), TypeScript, React, Next.js, Tailwind CSS, Material UI, Bootstrap, UI/UX
Back End Development: Python, Node.js, Express.js, MongoDB, Firebase, SQL
Miscellaneous: Git / GitHub, Bitbucket, Postman, npm, Jest, Flux, Gulp, Browser testing, debugging, Vite, Axios, REST API, Babel, Webpack
Soft Skills: Team player, proactive problem solver, results-oriented, strong accountability

WORK EXPERIENCE

Front-End Developer | Self Employed | United Kingdom   06/2023 – Present

- Designed and developed front-end applications and user interfaces (UI) using HTML5, CSS3, JavaScript, TypeScript, including DOM manipulation and JavaScript object model, returning a **30%** increase in user engagement.
- Through understanding of React and its core principles, applied to enhance user experience and increase average session duration by **20%.**
- Experience with popular React workflows, such as flux, Redux to maintain state management and improve application scalability.
- Maintained organized workflows using project management tools like GitHub and Bitbucket, which improved team collaboration and project completion by **15%**
- Experience with common front-end development tools such as Babel, Webpack, NPM etc, streamlining the development process.
- Implemented modern authorization mechanisms, such as JSON Web Token, to enhance security.
- Familiarity with RESTful APIs to integrate backend services efficiently.

Junior Accountant | Ortez Infotech | India   04/2021 – 11/2021

- Conducted thorough financial analysis and presented actionable insights to senior management, resulting in a **10%** reduction in accounting errors
- Developed and implemented a new automated financial reporting system using Python, reducing monthly reporting time by **30%.**
- Spearheaded the implementation of streamlined processes, leading to a **15%** increase in overall departmental efficiency and productivity
- Collaborated with cross-functional teams to streamline financial processes and improve efficiency
- Played a key role in the successful implementation of new accounting software, providing training and support to team members.

PROJECTS

UrbanAttire - E-commerce website GitHub | Live Demo

- Developed using React, CSS3, Material UI to provide a sleek, modern, and responsive design. Users can effortlessly browse through clothing categories, view product information, and enjoy a visually appealing shopping experience across different screen sizes.
- Implemented React Router, UrbanAttire makes a smooth navigation across the website. Users can easily switch pages like home, product listings, individual product details, and shopping cart without experiencing page reloads
- Offers a full suite of e-commerce features, including user authentication, adding items to cart, and a secure check process. The site enables users to create account, login in, manage their cart items, and complete purchase, ensuring a efficient shopping experience.
- Created sections showcasing services, testimonials,

ExpressPizza - Pizza Restaurant website GitHub | Live Demo

- Built with React and CSS3, Express Pizza features a fully responsive design that adapts to various screen sizes.
- The use of React Router in Express Pizza facilitates smooth and efficient navigation between different sections of website. Users can quickly switch between the home, menu, about, and contact pages without any page reloads, ensuring seamless browser experience.
- ExpressPizza employs Material UI to create a clean, intuitive, and aesthetically pleasing user interface. The design ensures a consistent and enjoyable user experience, allowing visitors to easily explore the home, menu, about pages with visually appealing components.

Ascend Strategies - Agency website GitHub | Live Demo

- Designed and developed a sleek, responsive website for a business growth agency using HTML5, CSS3, JavaScript, ensuring a seamless user experience across all devices.
- Integrated advanced UI elements such as Remix Icons for visual appeal, Swiper for dynamic carousels, and ScrollReveal for smooth animations, enhancing user engagement and interaction.
- Created sections showcasing services, client testimonials to effectively communicate the agency's expertise and success stories.

EDUCATION

Master of Science, Management University of Hertfordshire, United Kingdom	2022 - 2023
Bachelor of Commerce, Finance and Taxation Mahatma Gandhi University, India	2016 - 2019