SANJAY VINOD JACOB

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SUMMARY

Self-taught programmer with a robust proficiency in web development and over 2 years of experience in financial analysis and reconciliation. Demonstrated success in front-end and back-end web development, significantly improving operational efficiency through innovative solutions. Demonstrated success in collaborating across interdisciplinary teams to streamline processes, resulting in increased productivity and significant cost savings. Eager to leverage a unique blend of technical and financial expertise to deliver impactful contributions in an information technology role.

SKILLS

Front End Development: HTML5, CSS3, JavaScript, TypeScript, React, Next.js, Tailwind CSS, Sass, Material UI, Bootstrap
Back End Development: Node.js, Express.js, MongoDB, Firebase
Miscellaneous: Git / GitHub, Postman
Soft Skills: Team player, Proactive problem solver, Results-oriented

EXPERIENCE

Full-Time Study – Front End Development
04/2023 – Present

- Designing front-end applications and user interfaces (UI) using various web technologies like HTML5, CSS3, JavaScript, React, Next.js, Tailwind CSS, resulting in a 30% increase in user engagement.
- Ensuring content and formatting quality across various browsers and platforms, leading to a 25% reduction in user-reported issues
- Developing a creative problem-solving approach to complex issues, successfully reducing page load times by 40% and improving overall site performance.
- Determining the structure and design of webpages, which enhanced the user experience and increased average session duration by 20%
- Enhancing website security and removing vulnerabilities by enhancing existing code, resulting in zero security breaches over 12 months.
- Maintaining organized workflows using project management tools like GitHub, which improved team collaboration and project completion time by 15%.
- Testing to identify bugs and technical issues before and after deploying, ensuring a smooth user experience and reducing post-launch issues by 35%.

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

- Conducted financial analysis and reconciliations, identifying discrepancies and implementing corrective actions resulting in a 10% reduction in accounting errors
- Spearheaded the implementation of streamlined processes, leading to a 15% increase in overall departmental efficiency and productivity
- Prepared detailed financial reports and presentations for management review, facilitating informed decision-making and strategic planning
- Played a key role in the successful implementation of new accounting software, providing training and support to team members.

Assistant Accountant
Accountants Service Society | 04/2019 – 01/2021 | India

- Conducted comprehensive financial analysis and prepared reports to support budget planning and forecasting, contributing to a 10% increase in revenue projections
- Managed accounts payable and receivable processes with a high degree of accuracy and efficiency, reducing overdue accounts by 20%
- Identified and resolved discrepancies in financial records, implementing preventative measures to mitigate future errors and streamline processes
- Leveraged advanced Excel skills and accounting software to streamline data management and reporting procedures, reducing processing time by 25%.

EDUCATION

Master of Science, Management
University of Hertfordshire
2022 - 2023 | United Kingdom

Bachelor of Commerce, Finance
Mahatma Gandhi University
2016 - 2019 | India

PROJECTS

UrbanAttire
GitHub | Live Demo
UrbanAttire is an e-commerce platform dedicated to the latest trends in fashion to style enthusiasts worldwide providing a seamless shopping experience.
- Tech Stack: React, CSS3, Bootstrap, Material UI

BookMyStay
GitHub | Live Demo
BookMyStay is a hotel booking platform intended for people who would like to book hotels all around the world.
- Tech Stack: Next.js, Tailwind CSS, Shadcn UI

Ascend Strategies
GitHub | Live Demo
Ascend Strategies is a premier agency website designed to help companies expand their business through world-class solutions
- Tech Stack: HTML5, Sass, JavaScript

Express Pizza
GitHub | Live Demo
Express Pizza is a dynamic and user-friendly online platform designed to streamline the pizza ordering process for customers.
- Tech Stack: React, CSS3, Material UI

Connect
GitHub | Live Demo
Connect is a real-time chat app allowing users to send and receive messages over the internet without any app refresh.
- Tech Stack: React, CSS3, Socket.io, Node.js, Express.js