

# SANJAY VINOD JACOB

Phone: +44 7768958457 | Email: [sanjayvinodjacob@gmail.com](mailto:sanjayvinodjacob@gmail.com) | LinkedIn: [sanjayvjacob](https://www.linkedin.com/in/sanjayvjacob) | GitHub: [sanjayvjacob](https://github.com/sanjayvjacob) | Portfolio: [sanjayvjacob.vercel.app](https://sanjayvjacob.vercel.app)

## SUMMARY

Self-taught programmer with a robust proficiency in web development and bringing over 2 years of experience in financial analysis and reconciliation. Demonstrated success in both 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 a variety of 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 removed vulnerabilities by enhancing existing code, resulting in a zero security breaches over a 12-month period.
- 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 implementations 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 latest trend in fashion to style enthusiasts worldwide providing a seamless shopping experience.

- Tech Stack: React, CSS3, Bootstrap, Material UI

### Hotely

[GitHub](#) | [Live Demo](#)

Hotely 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