OVIOISA OISAMAYE BENJAMIN

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https://ben-portfolio-umber.vercel.app/ in Ovioisa Oisamaye Benjamin





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SUMMARY

Frontend Developer with 4+ years of hands-on experience in building responsive, user-centric web applications using React, JavaScript, HTML5, and CSS3. Proven expertise in optimizing performance, leading cross-functional teams, and delivering scalable solutions. Passionate about leveraging modern frameworks to create intuitive digital experiences.

TECHNICAL SKILLS

- Frontend Development: HTML, CSS, JavaScript, React, NextJS, Typescript, Bootstrap, Tailwind CSS, ChakraUI
- Backend Integration: Python (Flask), SQLAlchemy, MySQL
- Tools & Practices: Git/GitHub, Responsive Design, Cross-Browser Compatibility, Web Performance Optimization (Lighthouse, Image Compression), WordPress
- Design Collaboration: Adobe Photoshop, Adobe illustrator Canva, Figma

SOFT SKILLS

- Problem Solving | Analytical Thinking | Communication
- Team Collaboration | Time Management | Attention to Detail
- Leadership | Creativity | Results-Oriented

PROFESSIONAL EXPERIENCE

Feb 2024 - Present

Web Developer | Swiftmunch (Remote)

- Dynamic Web Application Development:
 - Collaborated in the development of SwiftMunch's food delivery platform using NextJS, React and Typescript, enhancing user engagement by redesigning the UI/UX to prioritize intuitive navigation.
 - Integrated RESTful APIs to synchronize order data across platforms, reducing backend latency by 25% and improving real-time order tracking accuracy.
 - Performance Optimization: Reduced website load time by 30% through code refactoring (e.g., lazy loading, and image compression with TinyPNG) and achieved a Google Lighthouse score of 85/100.
- · Admin Dashboard Development:
 - Built a scalable admin dashboard using Nextjs and Typescript for real-time analytics, enabling efficient management of 200+ daily orders and improving operational efficiency by 40%.

- E-Commerce Platform for Local Retailers
 - Built a React-based e-commerce website with product filtering, cart functionality, and Stripe payment integration, increasing client sales by 35% within 3 months.
 - Optimized load times by 25% using code-splitting and lazy loading, achieving a Google Lighthouse score of 90/100.
 - Collaborated with a backend developer to integrate RESTful APIs for real-time inventory management.
- Portfolio Website for Creative Agency
 - Developed a responsive portfolio site using Nextjs and typescript, featuring dynamic animations and a CMS-powered blog section.
 - Implemented SEO best practices, resulting in a 40% increase in organic traffic for the client.
 - Reduced bounce rate by 20% through intuitive navigation and mobile-first design.
- Web3 SaaS Project
 - Currently working on an interactive frontend for a web3 payment SaaS project with Nextjs, Typescript and Tailwind CSS.
 - Designed and developed a user dashboard for monitoring client's metrics.
 - Conducting client training sessions for content updates and platform maintenance.

Web Developer & Computer Hardware Technician | WII Technology

Feb 2021 - Aug 2021

- Full-Cycle Web Development:
 - Developed 15+ responsive client websites using React, HTML, and CSS, collaborating closely with designers to ensure pixel-perfect implementation of Figma mockups.
 - Improved mobile user engagement by 30% by adopting a mobile-first design approach and optimizing media queries for cross-device compatibility.
 - Reduced website load times by 20% through minification of CSS/JavaScript files and Webpack bundling.
- Hardware Maintenance:
 - Diagnosed and repaired 50+ faulty computer systems, achieving a 95% customer satisfaction rate through timely resolutions.

EDUCATION

PhD in Computer Engineering (Cyber-Physical System Specialization)

2023 - Present

Bahçeşehir Cyprus University

• Research Focus: Developing unified security models for IoT-driven systems.

MSc in Computer Engineering (IoT Specialization)

2021 - 2023

Bahçeşehir Cyprus University

• Thesis: Designed an IoT-based smart security system using machine learning algorithms.

Post Graduate Diploma in Remote Sensing & GIS

2020 - 2021

African Regional Center for Space Science and Technology | OAU

• Relevant coursework in Remote sensing and Geographic Information System (GIS).

PROJECTS HIGHLIGHTS

• Personal Portfolio Website:

 Built with React and Tailwind CSS, featuring dynamic project showcases and a contact form. Optimized for SEO and accessibility

• E-Commerce Prototype:

• Created a Nextjs mock e-commerce platform with cart functionality used as a teaching tool during IT instructor roles.

• Web Service Portfolio Website:

• Developed a responsive portfolio website for a web service provider agency with intuitive sections showcasing services and projects.