Joshua Emmanuel Capito

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WORK & LEADERSHIP EXPERIENCE

PolicyCON Remote

Front-End Web Development Intern

September, 2023—December, 2023

- Redesigned webpages using Figma, enhancing UX/UI with intuitive design, colour theory, typography, and layout, while ensuring WCAG compliance for accessibility.
- Built responsive features in React, TypeScript, and TailwindCSS, optimising User Sign-up and Profile editing components for performance.
- Refactored codebase, improving maintainability and readability across components.
- Authored technical documentation covering functionality, specifications, and integration to enhance usability and accessibility.
- Tested Register User and Login components with Cypress, identifying issues to improve site reliability and stability.

Nottingham Trent University Design Industries (NTUDI)

Lead Web Designer and Developer, '22 Cohort

Nottingham, United Kingdom

September, 2022—June, 2023

- Led website team, strategically assigned tasks, resolved challenges, and consistently met milestones for timely deployment.
- Collaborated with Branding to align designs with annual themes, creating cohesive and engaging webpage layouts.
- Mentored team in data handling, debugging, and UX/UI, boosting development efficiency and achieving weekly
- Created 120 student profiles within project deadlines, balancing academic and professional responsibilities.
- Developed JavaScript feature for project video integration, optimising layout for absent videos and reducing load times by 25%.

dcloud9 ltd. Remote

Junior DevOps Engineer

November, 2022—May, 2024

- Developed backend APIs with Python, GraphQL, AWS Lambda, and DynamoDB, streamlining user data management in the Admin App and boosting efficiency.
- Automated processes with Terraform to optimise communication between the AWS console and Service Workbench, streamlining infrastructure management and improving deployment speed.
- Contributed to developing the Admin App with APIs using AppSync, ensuring reliable data querying and manipulation from DynamoDB through testing, enhancing stability and performance.
- Contributed to daily stand-ups and sprint updates, fostering team collaboration and strategic task management while enhancing problem-solving and critical thinking skills in an agile environment.

EDUCATION

Trilogy Skills for Life Remote

16-week bootcamp in Front-End Web Development

November 2022—March, 2023

Grade: A

Nottingham Trent University

Bachelor of Science (Hons) in Product Design

Nottingham, United Kingdom September 2018—July, 2022

Grade: Second Class

HONORS & AWARDS

Cambridge Consultants Design Challenge 2019 Award: Awarded 2nd place for outstanding user empathy, conceptual thinking and design quality in delivering the team's solution to the brief.

TECHNICAL SKILLS

JavaScript, TypeScript, React, Next. js, Git, TailwindCSS, Figma, HTML5, CSS3