Joshua Emmanuel Capito

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PERSONAL STATEMENT

Am a passionate developer driven by the desire to express creativity through technology, shaping the future of digital experiences. With practical experience as a Front-End Development Intern, technical skills in design and development have been sharpened, consistently delivering high-quality results. Thrives in team environments, quickly adapting to new technologies and methodologies, and effectively managing tasks to deliver project deliverables on time. Currently seeking a Junior Front-End Developer position to leverage expertise in contributing to innovative projects and pushing the boundaries of what's possible.

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

HTML5, CSS3, JavaScript, TypeScript, React, Git, TailwindCSS, Figma

WORK & LEADERSHIP EXPERIENCE

PolicyCON   **Remote**
Front-End Web Development Intern   September, 2023—December, 2023

- **Webpage auditing and UX/UI enhancements:** Redesigned 7 web pages using Figma to enhance user experience through intuitive design and UX/UI best practices. Addressed UX/UI challenges involving colour theory, typography, and webpage layout, ensuring WCAG compliance, which significantly improved usability and accessibility.
- **Utilising frontend libraries:** Developed responsive features with React, Typescript, and TailwindCSS. Improved development time by optimising the User Sign-up and User Profile editing components. Successfully resolved component routing and input handling issues, which enhanced overall functionality and performance.
- **Refactoring code:** Consistently demonstrated excellent code practices to improve maintainability and readability which enhanced overall development process, which led to easier debugging, and accelerated a more effective project delivery.
- **Technical Documentation & Performance Analysis:** Authored detailed technical documentation for features, including functionality, technical specifications, and integration points. Identified and addressed usability and accessibility issues based on user feedback and performance analysis, leading to actionable improvements.
- **Consistent collaboration:** Enhanced team collaboration through active participation in code reviews, feedback sessions, and weekly client standups. Ensured alignment with user requirements and project goals, contributing to successful project outcomes.
- **Unit testing:** Conducted comprehensive unit testing for various components, identifying and resolving issues to improve site maintainability and reliability. This thorough testing process ensured higher quality and stability of the website.

Nottingham Trent University Design Industries (NTUDI)   **Nottingham, United Kingdom**
Lead Web Designer and Developer, '22 Cohort   September, 2022—June, 2023

- **Team Leadership & Project Management:** Led a team in designing and developing a website, effectively assigning tasks based on individual strengths and expertise. Anticipated and addressed potential challenges to maintain project efficiency and track progress. Achieved consistent weekly milestones, facilitating timely and successful project deployment.
- **Collaboration & Communication:** Actively contributed to bi-weekly cohort meetings by sharing updates and suggestions, fostering a collaborative team environment. Effectively communicated design decisions to the Branding team, ensuring cohesive and visually appealing webpage layouts, and establishing the theme for the year.
- **Coaching & Mentorship:** Mentored 3 cohort members, focusing on efficient data handling, debugging, and UX/UI practices. Successfully set up profiles for 120 final-year students within 2 weeks while managing concurrent undergraduate studies, demonstrating strong time management and instructional skills.

- **Effective SEO Strategy:** Implemented targeted SEO strategies, including keyword optimisation, to drive traffic across the United Kingdom. Achieved an average of over 200 unique visitors per week and a 15% increase in traffic compared to the previous year through strategic SEO efforts.
- **Technical Enhancement:** Developed a JavaScript feature for integrating project videos on student profiles, ensuring seamless layout adjustments when videos were not present. This enhancement led to a 25% reduction in page loading times and improved overall user experience.

dcloud9 ltd. **Remote**
Junior DevOps Engineer November, 2022—May, 2024

- **Backend Development:** Developed and configured backend APIs using Python and GraphQL with AWS Lambda and DynamoDB. Enhanced data management within the Admin App, streamlining user data manipulation and significantly improving operational efficiency.
- **Infrastructure automation:** Automated AWS processes using Terraform to optimise communication between the AWS console and Service Workbench. Streamlined infrastructure management, leading to improved development efficiency and faster deployment cycles.
- **API Reliability & Testing:** Contributed to the development of a robust e-consent platform with APIs using AppSync. Conducted comprehensive development and testing to ensure reliable data querying and manipulation from DynamoDB, enhancing platform stability and performance.
- **Agile Collaboration:** Actively participated in daily stand-ups and provided regular sprint updates, fostering effective team collaboration and strategic task management. Enhanced problem-solving and critical thinking skills through engagement in agile processes.
- **Trusted Research Environment (TRE):** Played a key role in establishing the Trusted Research Environment (TRE) by setting up AWS Organisations and Accounts for the MAGY e-consent application. Ensured optimal system performance through thorough testing and integration with Admin and Egress applications.

EDUCATION

Trilogy Skills for Life **Remote**
16-week bootcamp in Front-End Web Development November 2022—March, 2023
Grade: A

Nottingham Trent University **Nottingham, United Kingdom**
Bachelor of Science (Hons) in Product Design September 2018—July, 2022
Grade: Second Class (Second Division)