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Summary

A Front-End Developer with under a year of hands-on experience in HTML, CSS, JavaScript, React, and Node.js. applied these skills to create a travel pocket book website that seamlessly integrates with Google Maps API and Weather API, resulting in a 5% reduction in average search time of location-based information. Deployed this project on cloud platform AWS, for efficient web hosting to optimize performance by 8%. Ready to leverage acquired skills to make substantial contributions to web development.

Skills

- Project management
- Trouble shooting and debugging
- Experience with UX/UI design tools, such as Figma
- Tailwind CSS
- Salesforce
- JavaScript
- Terraform
- OpenAI/Bard

- HTML 5
- CSS 3
- Node JS
- React JS
- Python
- Version control (GIT)
- MySQL
- Cloud Technologies (AWS)

Experience

SOFTWARE DEVELOPER (INTERN) REMOTE   **07/2023**
FIVSYS   **Karnataka, India**

- Designed and developed Chatbots using Python and the OpenAI API to provide conversational solutions for customer queries, resulting in a 30% reduction in customer support response time.
- Collaborated with cross-functional teams of 3 members which include 2 UI/UX designers and 1 product manager, to gather requirements and deliver Chatbot solutions that align with business goals.
- Implemented the Chatbot backend using Flask, creating efficient and scalable server-side logic to handle more than 50 user interactions and AI-driven responses.
- Developed interactive user interfaces for 5 Chatbots using JavaScript, HTML, and CSS, enhancing user engagement and providing a seamless conversational experience.
- Integrated AI-powered natural language processing (NLP) models into 5 Chatbots, enabling the Chatbots to understand and respond to a wide range of user queries.
- Leveraged AWS services to deploy and manage 5 Chatbot servers, ensuring high availability, reliability, and efficient resource utilization.
- Conducted A/B testing and user feedback analysis to continuously optimize Chatbot performance, improving user satisfaction and conversation accuracy by 30%.

Project Manager   **10/2017 to 07/2022**
Tegs Construction Limited   **Tema, Ghana**

- Focused on project monitoring and management by developing forecasts and tracking expenses.
- Facilitated productive meetings that led to a 10% reduction in project bottlenecks and a 20% increase in information exchange efficiency, resulting in accelerated project timelines.
- Devised comprehensive project plans with well-defined timelines, strategically allocated tasks to respective teams, and oversaw workflow throughout the construction phase, resulting in an average project completion 20% ahead of schedule.

- Assessed and adjusted project scope and cost, implementing highly efficient change management processes that resulted in a 10% reduction in scope creep.
- Identified project requirements, optimizing resource allocation that led to a 10% improvement in resource utilization efficiency.
- Conducted thorough analysis of project staffing requirements, resulting in a 5% increase in resource allocation accuracy, and spearheaded resource management initiatives that contributed to the reduction in project execution time by 10%.
- Evaluated project risks, leading to the identification and mitigation of potential roadblocks, resulting in a 10% decrease in project disruptions and ensuring uninterrupted project progression.
- Furnished diverse stakeholders on comprehensive project update, which led to a 5% increase in stakeholder satisfaction and a 10% improvement in project transparency.

Achievements

- Deployed a fully functional ecommerce website utilizing HTML5 and CSS3, showcasing expertise in creating visually appealing and user-friendly interfaces for online businesses.

- Implemented cloud computing skills by provisioning and managing infrastructure on AWS using TERRAFORM, showcasing the ability to leverage cloud technologies for scalable and efficient web hosting.

- Designed a user interface for Chatbots that allowed users to easily switch between automated responses and live agent interactions, resulting in improved user satisfaction rates.

Education and Training

CERTIFICATE: **Front end Developer**   **04/2023**
Azubi Africa

Bachelor of Science: **Building Technology**   **06/2016**
Kwame Nkrumah University of Science and Technology

AWS Cloud Practitioner (Self-Taught)
See credential here
https://www.credly.com/badges/31d18313-ec38-4527-9923-bf6409d622b1/public_url

Work Portfolio

https://github.com/Ados1

https://www.linkedin.com/in/emmanuel-adodoadjie