CHRISTOPHER WIAFE DEBRAH

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Profile

As a professional teacher transitioning to a Junior Web Developer, I bring expertise in Django, JavaScript, HTML, CSS, Bootstrap, and React coupled with strong problem-solving, organizational, and communication skills. Eager to grow with a dynamic team.

Skills

- Programming Languages: JavaScript, Python
- Backend Development: Django, Express
- Frontend Development: HTML, CSS, Bootstrap, React
- Version Control: Git
- Methodology: Agile Development
- Soft Skills: Adaptability, Team Collaboration, Leadership, Communication

Experience

April 2024 - July 2024 - **Generation Ghana Web Development Training Program**

- Acquired hands-on experience in frontend development with HTML, CSS, JavaScript, and React.
- Created web applications and tackled real-world scenarios to improve problem-solving skills.
- Implemented Agile methodologies to foster continuous improvement.
- Developed essential soft skills through training in workplace behavior and mindset.

Work Experience

Sept. 2011 - Present - **Ghana Education Service - Learning Space Facilitator**

- Assist with preparing action plan for the academic year
- Prepare and organize 30 Professional Learning Community sessions to discuss and implement play-based activities to enhance lesson delivery for the academic year.
- Improve over 100 learners' performance with assessment items
- Developed an online assessment platform to improve over 100 learners' digital literacy levels.

Education

April 2024 - July, 2024	**Generation Ghana Web Development Training Program (Online)** Freelance Web Developer (HTML, CSS, JavaScript, React, Bootstrap, NodeJS)
Jan, 2023 - April, 2023	**Ingression For Good and ZURI Training Scholarship (Cohort II - Online)** Full Stack (HTML, CSS, JavaScript and Python)
May, 2022 - Aug, 2022	**Ingression For Good and ZURI Training Scholarship (Cohort I - Online)** Backend Python
2019 - 2021	**Kwame Nkrumah University of Science and Technology** BSc., Computer Engineering
2016 - 2018	**Kwame Nkrumah University of Science and Technology** Diploma in Computer Networking Engineering
2008 - 2011	**Accra College of Education** Diploma in Basic Education

Projects

Car Rental Services - Generation Ghana (Development Phase), *June 2024*

Build a web app that gives users access to rent vehicles. Users will have the means to make payments with a third-party application(Flutterwave). Users can opt for the vehicle to be delivered or pick up themselves. This application is expected to solve challenges that users face with renting a car and help keep track of rented cars.

Link: Car Rentify

Task Planner App - Generation Ghana, *April 2024 - June 2024.*
Worked closely with team members to develop the Task Planner App using HTML, JavaScript, and Bootstrap. The application has a form that captures tasks assigned to members in an organization and displays them in sections according to their assigned statuses as TODO, IN-PROGRESS, REVIEW, and DONE. This application is estimated to help employees of an organization prioritize their tasks and ensure an increase in productivity to about 75%.

Link: Task Planner App

Team 3 Printing Services - Generation Ghana, *April 2024.*
Efficiently structured and built together with my team members a web app for a client that helps keep proper records of how customers interact with their digital platform. Customers have access to read more on products for sale and make requests on interested products by filling out a form. We used a third-party application to send the forms filled by customers to our client's email so that with such collected data, they can make informed decisions on how to strategize their marketing approach. We believe this intervention will solve about 90% of the challenges faced earlier by our client on how to track and keep records on customers they have worked or yet to work with.

Link: Team 3 Printing Services

Assessment Web Portal, *August 2023 - September 2023*
Build a static assessment web application that uses a third-party application called **FormSubmit** to send the data a user provides directly to your email for evaluation and assessment. This has resulted in an estimated 25% reduction in paperwork for facilitators and teachers while promoting digital literacy in learners and improving overall productivity.

Link: Assessment Web Portal

Rock Paper Scissors Game, Accra - Ghana, *December 2023 – February 2024*
Used Vanilla JavaScript, HTML, and CSS to build a simple static web application that makes good use of your leisure hours. This has boosted user retention and interaction by an estimated 20% and contributed to enhanced digital literacy among users.

Link: Rock Paper Scissors

Interest

- Fantasy Football Video Game (FC24)
- Shooting Game (Call of duty)
- Listen to Music

Reference

- Available Upon Request