ADEOSUN COVENANT JOSHUA

Address: Ekiti State, Nigeria Mobile: 09069189724

PROFILE

Enthusiastic Computer Engineering student with a strong foundation in front-end development. I'm proficient in JavaScript (ES6+), HTML/CSS, React, Tailwind CSS, and Python. My passion lies in building visually-appealing and user-friendly web interfaces.

Seeking a Front-End Developer position to apply and enhance my skills in developing dynamic and user-friendly interfaces. Eager to contribute to a collaborative team environment and expand expertise in React and backend integration. Committed to continuous learning and delivering high-quality solutions.

TECHNICAL AND SOFTWARE SKILLS

a) Proficient in Frontend Technologies (HTML, CSS, JavaScript, ReactJS, Tailwind, NextJS)
 b) Strong Experience with React.js
 c) Knowledgeable in CSS Frameworks (Tailwind CSS, Bootstrap)
 d) Responsive Web Design
 e) Version Control (Git, Github)
 f) UI/UX Design Fundamentals (Figma)
 g) Continuous Learning
 h) Operating Systems
 (Windows, MacOS, Linux)

EDUCATION AND QUALIFICATIONS

Federal University of Technology, Akure.

2020-2025

B.Eng (Hons) Computer Engineering

Brain Bench Academy, Ado Ekiti, Nigeria.

Python and Machine Learning Training

- Achieved advanced proficiency in Python programming.
- Mastered core machine learning skills: algorithms, data preprocessing, feature engineering, model evaluation, and hyperparameter tuning.
- Gained expertise in popular libraries: NumPy, Pandas, Matplotlib, and Scikit-learn.
- Honed analytical abilities through hands-on projects, building predictive models, and interpreting results.

Certifications

a) React Basics b) Programming in Python c) Principles of UX/UI Design d) Developing

Interpersonal Skills e) Coding Interview Preparation

PROJECTS

Gridale (React, Tailwind CSS, JavaScript)

Developed a color-based puzzle game using React and Tailwind CSS. Players click on colored squares within a grid to match a target color. I was the sole developer responsible for design, development, testing and deployment.

- Implemented dynamic grid generation and color matching functionality.
- Enhanced user experience with responsive design and intuitive UI elements.

Demo: https://gridale.vercel.app Github: https://github.com/Ceejay-777/Gridale

Pipeline (Python, React, Tailwind CSS, JavaScript)

Contributed as a frontend developer to "Pipeline", a fintech web platform designed to help users manage their finances effectively. The platform offers intuitive features for organizing and allocating funds effectively. I collaborated with a team of developers and designers to implement features and enhance user experience.

- Collaborated closely with the design and backend teams to implement user interface designs and integrate components seamlessly.
- Successfully implemented responsive design principles, ensuring compatibility across various devices and viewports.

Demo: https://pipeline-beta.vercel.app/ Github: https://github.com/Emmakin/Pipeline/tree/main

Game Subscription Multi-Step Form (React, Tailwind CSS, JavaScript)

Developed a multi-step form for a game subscription. The form guides users through a seamless process of subscribing to the game service and collecting necessary information in a user-friendly manner. I was responsible for development, design, testing and deployment.

- Implemented a user-friendly multi-step form with clear navigation and validation.
- Enhanced user experience with responsive design and interactive form elements.

Demo: https://multi-step-form-five-phi.vercel.app/ Github: https://github.com/Ceejay-777/multi-step-form

University group project (Term Paper - graded 84%)

 Worked as part of a group of five with the aim of writing a term paper on the Effects of Technology on Individuals and Companies in Nigeria.

WORK EXPERIENCE

Students Work Experience Programme (SWEP)

Jan - Feb 2024

Kinplus Technologies (Intern)

April - July 2023

- Developed responsive and intuitive user interfaces using HTML, CSS, and JavaScript, integrating seamlessly
 with RESTful APIs to enhance website functionality and user experience.
- Quickly adapted to new tech, showing proactive skill development while maintaining clean frontend code, focusing on detail and readability.
- Utilized modern frontend frameworks such as React.js to build dynamic and interactive user interfaces, expanding proficiency in frontend development technologies.

LEISURE INTERESTS

a) Basketball b) Reading (Fiction, Sci-fi, Trends in tech) c) Board games (Scrabble, Chess, Checkers)