Anthony Akor

Work Experience

Codsoft Mar 2024 - Jul 2024

Software Engineer Intern

Remote

- Developed and deployed 3 web applications using JavaScript and React, improving user engagement by 25%.
- Collaborated with a team of 5 to optimize existing codebases, reducing page load times by 30%.
- Conducted testing and debugging on various platforms, achieving a 98% bug-free rate before deployment.
- Assisted in the implementation of Agile methodologies, leading to a 15% increase in project delivery speed

Upwork Feb 2021 - Present

Software Engineer

Remote

- Engineered and maintained 10+ client-facing applications, contributing to a 40% increase in client satisfaction scores.
- Designed and implemented RESTful APIs, improving data retrieval speeds by 50% and reducing server load.
- Led a project team of 3 to enhance system security protocols, resulting in a 100% compliance rate with industry standards.
- Analyzed user feedback and performance metrics, facilitating iterative improvements that boosted application performance by 35%.

SpaceX, Research and Development

May 2020 - Nov 2023

Hawthorne, CA

- Propulsion Technician
 - Utilized advanced software to monitor and analyze propulsion test data, increasing test efficiency by 20%.
 - Collaborated with engineers to interpret data and generate reports, enhancing the accuracy of test results by 15%.
 - Executed over 30 propulsion tests, ensuring adherence to safety and quality standards with zero incidents.
- Developed training materials for new technicians, reducing onboarding time by 25% and improving team productivity

Education

California State University Fullerton

Dec 2017 - Dec 2018

Bachelor's of Science, Computer Science

Fullerton, CA

- Achievements: GPA: 3.4, Languages: C++, R programming
- Coursework: Algorithms and Complexity, Data Structures, Object Oriented programming, Discrete Mathematics

Cal State University Dominguez Hills

Aug 2019 - May 2024

B.S. Information Systems

Carson, CA

- Achievements: GPA: 3.3, languages: Javascript, SQL
- Coursework: Networks, System Analysis and Design, Database Systems, Data Communications, Business programming

App Academy Jan 2024 - Dec 2024

Software Development

San Francisco, CA

• Achievements: 12-month long full-time, full-stack software development intensive bootcamp, Coursework: Data structures and Algorithm, OOP, SQL, Javascript, React, Html, CSS

Projects

Los Angeles, CA

AWA Tech Info Systems

Aug 2023 - Dec 2023

- Built a robust database application utilizing Google Firebase for real-time data synchronization and SQL for efficient data querying and manipulation.
- Employed HTML, CSS, and JavaScript with jQuery to create an intuitive and responsive user interface, enhancing user interaction and experience.
- Implemented a user authentication form that collects email and password credentials using a POST method, allowing for secure sign-in and validation against server-side user data.
- Integrated Excel spreadsheets for data automation and utilized Google Aps Script for custom scripting, streamlining workflows and improving app functionality.

Los Angels, CA Jan 2024 - Feb 2024

Pac-Man Video Game

- Implemented game logic and user input handling using JavaScript.
- Enhanced type safety and code maintainability with Rescript.
- Used arrays for the game board, objects for entities, and queues for ghost movement.

Skills

- PROGRAMMING LANGUAGES: JavaScript, TypeScript, Python, C++, Sass, SQL, HTML5, Css3
- FRAMEWORKS & LIBRARIES: React, Node. js, JQuery, Boostrap
- TOOLS & SOFTWARE: MongoDB, Git, GitHub, AWS, Figma, Firebase