Anthony Akor

Los Angeles, CA

Github | Linkedin | Gmail

PROFESSIONAL SUMMARY

Full-stack software engineer with experience designing and deploying scalable web applications and cloud infrastructure. Proven track record delivering high- performance systems. Proficient in modern web technologies, DevOps practices, and agile methodologies. Security clearance eligible.

EDUCATION

Master of Science in Computer Science

Northeastern University, Oakland, CA | **Expected May 2027**

Coursework: Object-Oriented Design, Algorithms, Discrete Structures, Systems Architecture

Bachelor of Science in Information Systems

California State University, Dominguez Hills, Carson, CA | May 2024 | GPA: 3.3 U.S. Citizen | Eligible for Secret/Top Secret Security Clearance

TECHNICAL SKILLS

Programming Languages: Java, JavaScript, TypeScript, Python, C++, SQL, HTML/CSS3

Frameworks & Libraries: React, Node.js, Express.js, Bootstrap

Databases: MongoDB, MySQL, DynamoDB

DevOps & Cloud: Docker, GitHub Actions, CI/CD, AWS (S3, Route 53, Amplify), Linux, Bash

Tools & Practices: Git, RESTful APIs, Debugging

PROFESSIONAL EXPERIENCE

Propulsion Technician

SpaceX, May 2020 – Nov 2023

- Monitored and analyzed propulsion test telemetry data using AutoDaq Software driving an increase in testing efficiency by 80%.
- Executed hundreds of high-stakes propulsion tests using internal software to conduct proof test analysis with zero safety incidents, maintaining 100% safety compliance.
- Conducted several structural proof tests on flight-critical hardware, which was deployed to the Internal Space Station.

PERSONAL PROJECT

Personal Portfolio   **Link**

Built with JavaScript, HTML, CSS, Hosted on Netlify

- Built responsive personal portfolio website with mobile-first design, ensuring optimal user experience across all devices and screen sizes
- Implemented contact form with client-side validation for email capture and inquiry management
- Created interactive skills visualization to showcase technical proficiencies