

ANTHONY AKOR

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PROFESSIONAL SUMMARY

Full-stack software engineer with 4+ years of experience designing and deploying scalable web applications and cloud infrastructure. Proven track record delivering high-performance systems for diverse clients and organizations. 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 (ES6+), TypeScript, Python, C++, SQL, HTML5, CSS3

Web Frameworks: React, Node.js, Express.js, jQuery, Bootstrap, Rescript

Databases: PostgreSQL, MongoDB, MySQL, Firebase, Firestore

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

Tools & Practices: Git, RESTful APIs, Real-time Synchronization, Google Apps Script

PROFESSIONAL EXPERIENCE

OpenSource Software Engineer

Collabora Productivity, Dec 2024 – Present

- Built front-end features using JavaScript and CSS, improving UI responsiveness and accessibility by 30% for global user base
- Integrated RESTful APIs and real-time document synchronization, increasing session stability and sync performance by 40%
- Engineered CI/CD pipelines using GitHub Actions and Docker, reducing deployment latency by 25%
- Resolved cross-browser compatibility issues within global open-source community, accelerating release cadence

Software Engineer Intern

Cod Soft, Mar 2024 – Jul 2024

- Developed and deployed 3 full-stack web applications using React and Node.js, increasing user engagement by 25%
- Refactored legacy codebases to improve rendering efficiency, reducing page load times by 30%
- Participated in agile development processes with daily stand-ups and sprint planning, improving project delivery speed by 15%
- Collaborated on feature implementation and code reviews with cross-functional development team

Software Engineer (Contract)

Upwork, Feb 2021 – Jul 2024

- Architected 10+ custom web applications for diverse clients, maintaining high satisfaction through iterative feedback
- Designed RESTful APIs that optimized data retrieval speeds by 50%, reducing server-side overhead
- Built responsive front-end interfaces using React, HTML5, and CSS3 for various client requirements

Propulsion Technician (Data Operations)

SpaceX, May 2020 – Nov 2023

- Monitored and analyzed propulsion test telemetry data using internal software tools, increasing testing efficiency by 20%
- Executed 30+ high-stakes propulsion tests with zero safety incidents, maintaining 100% safety compliance
- Identified performance anomalies and provided actionable insights to engineering team
- Maintained meticulous documentation adhering to rigorous quality assurance standards

PROJECT

Personal Portfolio

JavaScript, HTML, CSS, Netlify | anthony-ak-portfolio.netlify.app

- 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 using charts and graphs to showcase technical proficiencies