ANTHONY AKOR

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PROFESSIONAL SUMMARY

FORMER SPACEX PROPULSION TECHNICIAN TURNED SOFTWARE ENGINEER WITH 3+ YEARS OF EXPERIENCE DELIVERING SCALABLE FULL-STACK WEB APPLICATIONS. SKILLED IN REACT, NODE.JS, FIREBASE, AND PYTHON, WITH A PROVEN ABILITY TO IMPROVE PERFORMANCE, USABILITY, AND DEPLOYMENT SPEED.

TECHNICAL SKILLS

LANGUAGES: JAVASCRIPT, TYPESCRIPT, PYTHON, SQL, C++, HTML5, CSS3, SASS FRAMEWORKS/LIBRARIES: REACT, NODE.JS, EXPRESS, ANGULARJS, JQUERY TOOLS: GIT, GITHUB, WEBPACK, FIREBASE, MONGODB, REDIS, FIGMA, CI/CD (GITHUB ACTIONS), GOOGLE CLOUD RUN

CONCEPTS: REST APIS, RESPONSIVE DESIGN, CMS, ACCESSIBILITY, DATA STRUCTURES & ALGORITHMS

EXPERIENCE

SOFTWARE DEVELOPER - REALITY AI LAB | DEC 2024 - PRESENT

- DEVELOPED AI-POWERED FULL-STACK APPS (REACTJS, NODE.JS, PYTHON) THAT BOOSTED USER ENGAGEMENT BY 50%.
- DEPLOYED TO GOOGLE CLOUD RUN, IMPROVING UPTIME TO 99.9% AND CUTTING LATENCY BY 20%.
- MANAGED STRUCTURED/UNSTRUCTURED DATA WITH FIREBASE & REDIS; IMPROVED RETRIEVAL SPEEDS BY 30%.
 - INTEGRATED CI/CD VIA GITHUB ACTIONS TO REDUCE DEPLOYMENT TIME BY 15%.

SOFTWARE ENGINEER - UPWORK | FEB 2021 - JUL 2024

- BUILT 10+ FULL-STACK APPLICATIONS WITH REACT, NODE.JS, AND FIREBASE.
- INCREASED CLIENT RETENTION BY 40% THROUGH FAST, RELIABLE DELIVERY AND STRONG UX.
 - DESIGNED REST APIS AND IMPROVED BACKEND PERFORMANCE BY 50%.

INTERN - CODSOFT | MAR 2024 - JUL 2024

- SHIPPED 3 PRODUCTION-GRADE WEB APPS USING REACT.
- REDUCED LOAD TIMES BY 30% VIA DOM OPTIMISATION AND IMAGE COMPRESSION.

PROJECTS

DATABASE MANAGEMENT APP

- BUILT FIREBASE/SQL WEB APP FOR REAL-TIME INVENTORY TRACKING WITH SECURE AUTH AND DYNAMIC UI.
 - AUTOMATED WORKFLOWS USING GOOGLE APPS SCRIPT + EXCEL INTEGRATION.

PAC-MAN CLONE

- BUILT INTERACTIVE GAME LOGIC IN JAVASCRIPT WITH TYPE SAFETY ENHANCEMENTS USING RESCRIPT.
 - MANAGED ENTITIES AND PATHFINDING USING ARRAYS, OBJECTS, AND QUEUES.

EDUCATION

B.S. INFORMATION SYSTEMS — CSU DOMINGUEZ HILLS | MAY 2024

B.S. COMPUTER SCIENCE — CSU FULLERTON | DEC 2018

APP ACADEMY OPEN — SOFTWARE ENGINEERING PROGRAM | 2024—PRESENT