Aaron Waterhouse

www.aaronwaterhouse.com
Full Stack Developer

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EDUCATION

UNIVERSITY OF CALIFORNIA IRVINE (Irvine, CA)   **March 2013**
B.S. in Informatics

WORK EXPERIENCE

APPLE (Cupertino, CA)   **April 2016 – February 2019**
Software Test Engineer
- Led automation efforts that helped QA and engineering teams see daily build health status
- Lead QA engineer in charge of quality for a major Siri platform used by millions of users worldwide
- Contributed to internal tools that helped escalate important issues
- Developed thorough automation coverage of new and legacy features to ensure high product quality

AMAZON.COM (Seattle, WA)   **February 2014 – March 2016**
Quality Assurance Engineer
- Developed an Android automation app used extensively by Amazon Advertising to streamline mobile ad creation
- Led a project that reduced test plan creation and review lead time by 50% across QA organization
- Worked closely with development teams to create a robust UI automation framework
- Rapidly contributed to and maintained a large automation suite of 1000+ functional and UI-related tests

AMAZON.COM (Seattle, WA)   **August 2013 – January 2014**
Quality Assurance Engineer - Contractor
- Led testing efforts for an international product release resulting in a smooth rollout
- Developed a UI automation framework leading to faster release cycles
- Simultaneously performed release testing for multiple products all with rapid deployment schedules

KOFAX INC (Irvine, CA)   **April 2013 – June 2013**
Software Quality Assurance Engineer - Contractor
- Co-led a project to update and review test plans within QA and development organizations
- Performed hardware certification tests to ensure compatibility with new applications
- Mentored new interns on standard operating procedures and best quality assurance practices

THALES AVIONICS (Irvine, CA)   **February 2013 – April 2013**
Software Engineer Intern
- Designed an iOS framework to streamline application development for custom in-flight entertainment systems
- Collaborated with framework and simulation teams to elicit and document project requirements
- Consistently contributed feedback during design reviews for multiple development projects

KOFAX INC (Irvine, CA)   **June 2012 – January 2013**
Software Quality Assurance Engineer Intern
- Identified and documented software defects within a fast-paced team environment
- Developed and updated test programs in accordance with new product requirements
- Coordinated with developers to assist in identifying and resolving software bugs

TECHNICAL SKILLS

Programming Languages:	JavaScript, Java, Python, Objective-C, Bash
Technologies:	React, Node.js, Express.js, MongoDB, Redux, Git, HTML, CSS, UNIX, SQL
Platforms:	MacOS, Linux, Windows, iOS, Android