Syrus Gaddy | RESUME | c: (910) 308-3896 | e: [gaddys10@gmail.com](mailto:gaddys10@gmail.com) | www.syrusgaddy.com

**Expert:** HTML, CSS, JavaScript, jQuery, Robot Framework, Git, JIRA, Node, Postman

**Proficient:** Selenium, Jenkins, Java 8, TypeScript, SQL, Protractor, Angular, Bootstrap, SVN

**Prior Experience:** Oracle, Python, Cucumber, Tomcat, C++, C#, Docker, Splunk, uDeploy, Maven

Education

**B.S. in COMPUTER SCIENCE, Minor in MATHEMATICS *Fayetteville State University, 2016***

* Winner of NASA Swarmathon Robotics Competition developing A.I. & Computer Vision in C++, 2016
* Developed an eCard generator web application using HTML5, CSS, Javascript, and jQuery, 2015
* Honorable Mention in ACM ICPC Mid-Atlantic Regionals sponsored by IBM using Java, 2015

**Relevant Coursework**

A.I ▪ Software Engineering ▪ Data Structures & Algorithms ▪ OOP Design ▪ Design & Implementation Algorithm Design & Analysis ▪ Programming Languages ▪ Programming Methodologies ▪ Linear Algebra

Experience

**4 years** Customer Service ▪ **3 years** Technology Sales ▪ **3 years** Adobe Photoshop & Creative Cloud

**SOFTWARE TEST ENGINEER**  ***Xylem Inc., August 2018 - Present***

* Assisting IT, HW, SW, & FW engineers with debugging, testing, & developing smart grid technologies
* Providing validation support by manual and automated testing Sensus electric hardware product line
* Documenting detailed defect records, including fault recreation, for software & firmware engineering
* Developing & executing automated tests with SVN to establish best practices & testing processes
* Creating and executing comprehensive test plans for product and system verification

**ASSOCIATE SOFTWARE ENGINEER**  ***Fidelity Investments, Jan 2017 - May 2018***

* Contributed on-site and remotely to daily planning, design, execution, & reporting of test automation
* Developed, documented, & maintained automated tests in a NodeJS environment to support SDLC
* Applied TDD & BDD concepts with Selenium, JavaScript, & Git to test & debug web applications
* Developed D3.js data modeling project built in AngularJS and TypeScript to support call center apps
* Completed 5-month training in Java, JUnit, TDD/BDD, C#, SQL, UX Design, & Front-End Development

**MAC+ APPLECARE TECHNICAL ADVISOR *Apple Inc., Aug 2014 - Oct 2015***

- Multitasked across systems & applications to analyze, isolate and resolve a variety of technical issues

* Delivered troubleshooting for Apple OS X, iOS, & watchOS hardware & software to assist customers
* Isolated and resolved technical issues with Safari web and mobile browsers; Fixed LAN/WAN issues
* Trained 5 weeks in the AppleCare Academy to professionally troubleshoot Apple hardware & software

**INTERN** **GRAPHIC DESIGNER *Fayetteville State University, Spring 2015***

* Collaboratedwith Director of Continuing Education using Adobe CC to advertise university events
* Created informational graphics to be distributed to the entire student body & staff to raise awareness

**FREELANCE WEB DEVELOPER *AKA Sorority Inc., Zeta Pi Omega Chapter, 2014***

* Collaborated with client using HTML5, CSS, JavaScript, & PHP to develop website as sole developer
* Discussed end-user requirements & implementations with clients over a 6 month period

Additional Skills & Experience

* 80th percentile in **Object Oriented Programming** IBM Kenexa Prove It! Assessment, 2016
* Above global average in **Entry Level Java** & **JavaScript** IBM Kenexa Prove it! Assessment, 2016
* Typing Ability: 95+ wpm, 50+ programming wpm