Louis Corbett

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SKILLS

Languages, Frameworks & Databases: C#, Java, SQL, MongoDB, Git and basic C/C++, Python, JavaScript, RabbitMQ Applications & Tools: Visual Studio, Eclipse, Microsoft SQL Server, MongoChef, JIRA, Confluence, TeamCity, BitBucket Operating Systems: Windows, Mac OS X, Android

Testing Techniques: Unit, Integration, System, Functional, Dependency, End-to-End, API, Load/Stress, Exploratory

Testing Frameworks & Tools: NUnit, Postman, Jasmin, Chrome DevTools, basic Selenium

EXPERIENCE

Ultimate Software Group – Weston, FL – Jan 2015 to Present

SOFTWARE TEST ENGINEER II, DEC 2016 – PRESENT SOFTWARE TEST ENGINEER I, JAN 2015 – DEC 2016

- Compose test cases to expose defects and inconsistencies in payroll system (.NET web application, built with C#, RabbitMQ, MongoDB and Angular), from business, technical and user experience perspectives
- Expand and optimize suite of automated tests (unit, integration, system, API and functional) by "pushing" testing to the lowest layer where it can be successfully performed, in adherence to the Testing Pyramid approach to test automation
- Train and mentor new Test Engineers to ensure testing abilities and strategies
- Build and maintain testing infrastructure
- Establish, formalize and publish testing approaches and standards
- Run weekly meetings on testing approaches and challenges, covering important topics in testing from valuable resources such as testing blogs and conferences
- Plan and guide bug bashes/dogfooding sessions to exercise specific feature areas
- Co-authored risk criteria during move to risk-based testing approach during a rapid increase in Dev numbers
- Ranked in the top 3% of department during performance reviews due to testing ability and demonstrated leadership

Citrix Systems, Inc. – Fort Lauderdale, FL – May 2014 to Dec 2014

PRODUCT QUALITY ANALYST (DURING SCHOOL), SEPT 2014 – DEC 2014 PRODUCT QUALITY INTERN (DURING SCHOOL), MAY 2014 – AUG 2014

- Designed, built and tested a data-oriented web application in Python using Django, JQuery and Bootstrap
- Developed, documented and executed test plans against several web applications undergoing development

University of Miami Department of Information Technology - Coral Gables, FL - Sept 2010 to Oct 2014

COMPUTER LAB MANAGER (DURING SCHOOL), MAY 2013 – OCT 2014 COMPUTER LAB ASSISTANT (DURING SCHOOL), SEPT 2010 – MAY 2013

- Supervised and mentored over 30 student employees during their computer lab shifts
- Trained student employees in troubleshooting, customer service and software including Windows, Office and Photoshop during weekly meetings
- Monitored the lab for any hardware, software or networking issues
- Earned Outstanding Employee Award for performance as Lab Assistant

EDUCATION

University of Miami, Coral Gables, FL - Dec 2014

Bachelor of Science, Computer Science & Bachelor of Science in Health Science

Minors in Mathematics, Political Science and Exercise Physiology

Magna Cum Laude (Cumulative GPA: 3.93/4)

University and Gables Scholarships (Academic Merit), 4 years

Student Government – Senator, 3 years

Sigma Chi Fraternity - Risk Manager, Web Administrator, Alumni Outreach Coordinator, 4 years