

Louis Corbett

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SKILLS

Languages, Frameworks & Databases: C#, Java, MongoDB, SQL, Git and basic C/C++, Python, Angular, Javascript, RabbitMQ

Applications & Tools: Visual Studio, Eclipse, Microsoft SQL Server, Studio 3T, JIRA, Confluence, TeamCity, BitBucket

Operating Systems: Windows, Mac OS X, Android

Testing Techniques: Unit, Integration, System, UI, Dependency, API, Load/Stress, Exploratory, Accessibility

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

EXPERIENCE

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

ENGINEERING TEAM OWNER, MAR 2018 – PRESENT

ENGINEERING TEAM LEAD, AUG 2017 – MAR 2018

- Oversaw tax platform growth from \$10 million/week with 200 customers to \$1 billion/week with 4000+ customers
- Oversee day-to-day development operations and continually refine team process through observation and discussion
- Determine timeline, minimize dependencies, and establish testing strategy by working with Product and Development

SOFTWARE TEST ENGINEER II, DEC 2016 – AUG 2017

SOFTWARE TEST ENGINEER I, JAN 2015 – DEC 2016

- Compose test cases to expose defects and inconsistencies in payroll and tax 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 UI) 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
- 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
- Elected to department’s advisory board to represent the interests of more than 1,000 employees
- Co-authored risk criteria during move to risk-based testing approach during a rapid increase in Dev numbers

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 software including Windows, Office and Photoshop during weekly meetings

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