Louis **Corbett**

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SKILLS

**Languages, Frameworks & Databases:** C#, Java, MongoDB, SQL, Git, RabbitMQ. Familiar with C/C++, Python, Angular, Javascript

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

**Operating Systems**: Windows, MacOS. Familiar with Android, iOS

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

**Testing Frameworks & Tools:** NUnit, Postman, Jasmin, Chrome DevTools. Familiar with Selenium



EXPERIENCE

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

**MANAGER OF SOFTWARE ENGINEERING, MAR 2018 – PRESENT**

**ENGINEERING TEAM LEAD, AUG 2017 – MAR 2018**

* Led Tax team during platform growth from $15 million/week (200 customers) to $1.5 billion/week (3000 customers)
* Manage day-to-day development operations and continually refine team (12-18 engineers) processes through observation and discussion
* Responsible for measuring and delivering against project timelines and minimizing impact when delivery is at risk

**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)
* Mentor and train 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