

Louis Corbett

E-MAIL louis.john.corbett@gmail.com • CELL (301) 807-2097 • WEBSITE louis-john-corbett.github.io

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)
- Mentor & evaluate team by conducting code reviews, running daily standup, and contributing in design sessions
- Refine team's (12-18 engineers) SDLC processes through observation and discussion, often utilizing Kanban principles
- 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 and UI)
- Mentor and train new Test Engineers to ensure testing abilities and strategies
- 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
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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