

Louis Corbett

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EXPERIENCE

Ultimate Software Group – Weston, FL

Jan 2015 to Present

Manager of Software Engineering, Mar 2018 – Present

Engineering Team Lead, Aug 2017 – Mar 2018

- Successfully led team (12-18 engineers) during a period of rapid platform growth from 200 customers processing \$15 million/week to 3000 customers processing \$2 billion/week
 - Reduced incoming defect rate by 10%+ each quarter for a more than 50% YoY reduction during period
- Elected to department's advisory board to represent the interests of more than 1,200 employees
- Mentor and evaluate engineers through code reviews, technical design sessions, and one-on-ones
- Refine team's Agile (Kanban) SDLC processes through observation and discussion, such as stand-up and retrospectives
- 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

- Composed automated and manual tests to expose defects and inconsistencies in payroll/tax system (.NET RESTful web application built with C#, RabbitMQ, MongoDB and Angular) from business, technical, and user experience perspectives
- Mentored and trained new Test Engineers to ensure proper testing strategies and abilities
- Organized weekly meetings on testing approaches and challenges, covering valuable topics in testing stemming from resources such as conferences and testing blogs
- Co-authored risk criteria to facilitate a risk-based testing approach in response to 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 and developed a data-oriented web application in Python using Django, JQuery, Bootstrap, and Tableau API
- 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), Sept 2010 – Oct 2014

- Supervised and mentored over 30 student employees during their computer lab shifts
- Trained student employees in software including Windows, Microsoft Office, and Photoshop during weekly meetings

EDUCATION

University of Miami, Coral Gables, FL

December 2014

Bachelor of Science, Computer Science

Bachelor of Science, Health Science (Dual Degree)

- Magna Cum Laude (Cumulative GPA: 3.93/4.0)
- Minors in Mathematics, Political Science and Exercise Physiology
- 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

SKILLS & INTERESTS

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

Applications & Tools: Visual Studio, Eclipse, Studio 3T, MS SQL Server, TeamCity, JIRA, BitBucket, Kibana, Grafana, Tableau

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

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

Testing Frameworks & Tools: NUnit, Jasmine, Postman, Chrome DevTools. Familiar with Selenium, Wireshark

Interests: Hiking, Traveling, Photography, Aerial/Drone Videography, Reddit, Coding, Cooking, Beer, Curb Your Enthusiasm