Louis **Corbett**

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

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 same 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

- Contributed to design and implementation of a $100 billion+ multi-product payment platform, from ideation to launch
- Co-authored risk criteria to facilitate a risk-based testing approach in response to a rapid increase in Dev numbers
- 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

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
- Created, 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, trained, and mentored over 30 student employees during their computer lab shifts

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