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, 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

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, while consistently reducing incoming defect rate by 10%+ each quarter for a more than 50% YoY reduction
- 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
- Elected to department's advisory board to represent the interests of more than 1,200 employees

Software Test Engineer II,   Dec 2016 – Aug 2017
Software Test Engineer I,   Jan 2015 – Dec 2016

- Composed manual and automated 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
- Planned and guided bug bashes/dogfooding sessions to exercise specific feature areas

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 – Dec 2014
Bachelor of Science, Computer Science
Bachelor of Science, 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