

Louis J. Corbett

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EDUCATION

University of Miami, Coral Gables, FL, 2014

Bachelor of Science, Computer Science

Bachelor of Science in Health Science

Minors in Political Science, Mathematics, and Exercise Physiology

Magna Cum Laude (Cumulative GPA: 3.93)

RELEVANT COURSEWORK

Java Programming I & II, Android Programming, System Programming (C and UNIX), Computer Organization and Architecture, Data Structures and Algorithm Analysis, Computer Operating Systems, Computer Networks, Theory of Computing, Probability & Statistics, Linear Algebra, Discrete Mathematics, Calculus I & II

SKILLS

- Operating Systems: Windows, Android, Mac OS X, Linux (Ubuntu)
- Languages, Frameworks, and Version Control: C#, Java, C++, C, Javascript, JQuery, Python, Git
- Testing Frameworks and Tools: NUnit, Jasmin, Postman
- Process Tools: JIRA, Confluence
- General Applications: Microsoft Office, Adobe Photoshop

WORK EXPERIENCE

Ultimate Software Group, Weston, FL

Software Test Engineer, January 2015 – Present

- Ensure that acceptance criteria of user stories are met from business, technical, and user experience perspectives
- Expand and maintain suite of automated tests (unit, integration, API, system, and functional), striving for maximum possible coverage and adherence to the “testing pyramid”
- Document test cases, defects, and possible inconsistencies
- Develop risk criteria for team’s risk-based testing approach to mitigate the effects of a declining QA to Dev ratio
- Help develop testing standards, guiding QA from team’s inception through numerous production releases
- Create and update test dataset, as well as the infrastructure to apply that dataset to test environments
- Aid in the onboarding of new Software Test Engineers

Citrix Systems, Ft. Lauderdale, FL

Product Quality Analyst/Intern, May 2014 – December 2014

- Planned, designed, built, tested and maintained data-oriented web applications using Python/Django
- Developed and executed test plans for a number of systems under development

University of Miami Department of Information Technology, Coral Gables, FL

Computer Lab Manager, May 2013 – September 2014

- Fix hardware and software issues with computers, printers, and the network in the lab
- Manage and advise over 30 computer lab employees during their weekly shifts
- Conduct weekly training meetings on troubleshooting, customer service, policies, and software including Microsoft Windows and Office, as well as Adobe Photoshop and Acrobat X

University of Miami Department of Information Technology, Coral Gables, FL

Computer Lab Assistant, August 2010 – May 2013

- Won award for Outstanding Employee, December 2011
- Assisted lab users to scan, copy and print various media
- Fixed hardware and software issues with computers and printers
- Assisted users with a variety of issues, such as installing drivers, software, and connecting to network printers

ACTIVITIES/AWARDS

- Sigma Chi Fraternity, Risk Manager, Web Manager, Alumni Outreach Coordinator
- Student Government, College of Arts and Sciences Senator (3 years)
- Interfraternity Council Junior IFC Coordinator
- University Scholarship (Academic Merit)
- Dean’s, Provost’s, and President’s Honor Roll