RYAN MORTIMER

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OBJECTIVE

Seeking a career opportunity in cutting edge software development with a desire to further client relations.

EDUCATION

University of Miami: May, 2015, Bachelor of Science, Computer Engineering and Computer Science, 3.6GPA

Coral Gables,FL

Study Abroad: University of Sydney, July 2013-December 2013

Sydney, Australia

Recent Publications: Micro and Nanoscale Devices for in Vivo Coronary Artery Disease Detection, Prevention, and

 $Monitoring, NanoFlorida \textbf{2015}, Proceedings \ of the \ 7^{th} \ annual \ NanoScience \ Technology \ Symposium$

EXPERIENCE

International Business Machines (IBM)

Raleigh, NC

Software Developer and Scrum Master, May 2015-Present

- Designed user experience and developed full stack software for a brand new cloud based product
- · Assumed scrum master position and directed work within the agile framework for international team
- Hosted internal and customer education, carried out beta support, and experienced the full product lifecycle
- Developed brand new automated testing and test frameworks for several different products
- Led new hire and intern mentoring in order to reduce ramp up time to productivity
- Helped lead human resources initiative using analytics to increase new and future hire satisfaction

Windstream Communications

Boca Raton, FL

Software Engineering Contractor, June 2014-January 2015

- Participated as a software design engineer in the agile software development process
- Assumed scrum master position and directed work within the agile framework
- Reviewed and developed high level design documentation for future implementation of features
- Developed java based software to handle business logic accounts receivable transactions

University of Miami Assistant Researcher

Coral Gables, FL

Software Development Engineer for Fortinet Grant Project, June 2014–September 2014

- · Refactored existing functional code into object oriented design based structure
- Developed high level design documentation for future implementation of features
- Conceptualized visual presentations to present to corporate and academic stakeholders
- Worked on open application program interfaces as the project began its shift into the open source community

TECHNICAL TOOLS

Java, Javascript, C++, C, HTML, CSS, Dojo, JSON, AJAX, jQuery, Angular JS, J2EE, Eclipse, TCP/IP, Assembly

ACCOLADES AND ACHIEVMENTS

Member of IEEE and IEEE Honor Society

IBM Unite To Get It Done Now Managers Choice Award

Scrum Alliance Certified Scrum Master (CSM)

OpenBadges: BigDataFoundations, CloudStrategy, jQueryChallenge, IntroToR