

THERON PATRICK

508-742-8001 | theronpatrick@gmail.com

Summary

Recent graduate with combination of technical and interpersonal skills. Able to learn independently and adapt to different roles. Pursuing opportunity to contribute to software solutions and interact with users to optimize product value.

Education

Boston College - Carroll School of Management *2012*

Bachelor of Science with concentrations in Computer Science & Information Systems

Cumulative GPA: 3.5

Technical Knowledge

Languages: Java, Objective-C, C#, SQL

Web: HTML, CSS3, PHP, XML, JavaScript, SOAP, RESTful Web Services

Mobile: iOS, Cocoa Touch, Core Graphics, ARC, App Store Deployment

Design: Photoshop, Illustrator, Flash, Publisher

Platforms: XCode, Eclipse, IBM Rational Application Developer, Silverlight

Concepts: Agile, Object-Oriented Design, User Interface Design, Test-Driven Development

Professional Experience

Fidelity Investments *July – December 2012*

Contributed as a software engineering associate in the LEAP program, a six-month development program which combined classroom instruction with business projects. During the classroom phase, collaborated on a team to develop an audit trail system for bond purchases. In the project phase, worked with the internal imaging department to modernize web layouts and improve tool features.

Liberty Mutual *June – August 2011*

Developed an executive dashboard on data center utilization. The dashboard allowed users to filter by metrics, such as memory capacity, to help make decisions regarding cloud computing.

Boston College *September 2010 -October 2011*

Supported faculty as a technical consultant. Diagnosed and resolved issues with desktop applications and networks. Also provided hands-on instruction on how to handle and prevent future technical issues.

University Projects

Database Systems - Designed a movie rental website similar to Netflix. Formed class diagrams and created relational database tables. Connected web pages to database using PHP. Web frontend was written in HTML and stylized with CSS to give users a way to browse, rate, and check out movies.

Mobile Application Development - Created an iPhone game similar to the board game *Taboo*. Used property lists for persistent storage, timers, randomization, and the ability to save custom card objects.

Independent Projects

Free Mini Golf Scorecard - App that replaces traditional paper and pencil golf scorecards. Included iOS features like table lists, core graphics, and animation blocks. App Store Link: <http://goo.gl/dJAjf>.

Personal

Guitar player and singer, basketball fanatic, and animal shelter volunteer.