Sara Maldonado

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Online Portfolio smaldonadoespinosa.appspot.com

Education

Bachelor of Informatics

Dalhousie University

September 2007 - April 2013

Work Experience

Software Developer

March 2015 - Present

Swell Advantage

 Developed the iOS mobile application <u>Swell Advantage</u>: a navigation and social networking app for people who enjoy boating.

Software Engineer

May 2013 - August 2014

HB Studios

- Worked collaboratively with a development team to build features for the mobile video game: Home Run Derby I
- Designed and developed an objectives system for the mobile video game: Home Run Derby II
- Fixed defects and resolved issues for both Home Run Derby mobile games and EA's Madden 14
- Supported the animation team of a console internal video game by setting up the improved animation controllers for the locomotion system

Data Analyst

May 2012 - August 2012

NTT Data

- Established a wiki for team documentation for the development team
- Worked with minimum supervision, often having to communicate with coworkers over seas on the phone to coordinate tasks.
- Improved the team's productivity by creating the structure for an online knowledge base and providing a presentation and tutorial to explain it.

Volunteering and Extracurricular

President and Alumni Representative

2008 - 2014

Women In Technology Society (WiTS)

Teaching Assistant

Dalhousie University Computer Science Department

2010 - 2012

Awards Received

- October 2010 Citizenship Award (Computer Science)
- September 2009,2010 Member of the Dean's List of Dalhousie University
- September 2010 Sexton Scholar at Dalhousie University
- September 2007 Prize scholarship for IB English extended essay
- September 2007 Entrance scholarship, Dalhousie University

Relevant Skills

Technical

- Proficient in the following programming languages: Objective C, Swift, C++, Java, Javascript, PHP, HTML, CSS, Python
- Experience developing games in Unity
- Experience building websites in Wordpress
- Experience developing iOS apps in Objective C and Swift

Non-technical

- Proficient communicator in both English and Spanish
- Artistic interests including paper folding and sculpture
- Enthusiastic, positive attitude
- Takes initiative and responsibility