

# Sara Maldonado

## address

Lunenburg, NS B0J 2C0

## phone

902 293 7890

## email

saramaldonado09@gmail.com

## Education

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### **Bachelor of Informatics**

September 2007 - April 2013

Dalhousie University

## Work Experience

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### **Software Engineer**

May 2013 - August 2014

HB Studios, Lunenburg

- 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
- Improved the quality of an internal game by restructuring a single disorganized stylesheet into concise, easy to use, documented modules.
- 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.

### **Business Analyst**

May 2012 - August 2012

NTTData Halifax

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

### **Junior Developer**

February 2012 - May 2012

Networks and Systems, Dalhousie

- Carried out responsibilities efficiently by dividing the work time into two projects: development of a team wiki and creation of a web form.
- Demonstrated resourcefulness when developing a concise and clear web form for students to apply to bursaries
- Interviewed members of the Dal Medical Videoconferencing team to gather information for the wiki.

## Volunteering and Extracurriculars

### White Rabbit Art Residency

August 2014

Upper Economy, Nova Scotia

- White Rabbit is an open air residency for artists in rural Nova Scotia close to the Bay of Fundy
- I have been accepted as an artist in residence for this year's White Rabbit, where I will be creating a piece involving paper sculptures.

### Women in Technology Society (WiTS)

2008 - 2013

Dalhousie University

- WiTS exists to support, promote, and celebrate female students pursuing or considering a degree within Dalhousie's technology related programs
- Organized events, workshops, and reunions with the purpose of promoting the role of women in technology

## Awards Received

March 2012	Dalhousie Student Leadership Award (Impact award)
October 2010	Citizenship Award (Computer Science)
September 2010	Member of the Dean's List of Dalhousie University
September 2010	Sexton Scholar at Dalhousie University
September 2009	Member of the Dean's List of Dalhousie University
September 2007	Entrance scholarship, Dalhousie University
September 2007	Prize scholarship for IB English extended essay

## Relevant Skills

### Technical

- Programming languages including Objective C, C, C++, C#, Java, Javascript, Python, PHP, XHTML, and CSS
- Mobile development for iOS and Android
- Unity game development
- Experience using Laravel for web applications

### Non-technical

- Fluent communication in both English and Spanish
- Leadership skills, as demonstrated while serving as president of WiTS
- Enthusiastic, positive attitude
- Artistic interests including paper folding and sculpture