Carmela Acevedo

+1 412 680 4708
cacevedo@andrew.cmu.edu
www.CarmelaAcevedo.com
kar288
Carnegie Mellon University
SMC 2249
Pittsburgh, PA 15213
United States of America

Education

Carnegie Mellon University   August 2013 - Present
Pittsburgh, United States of America
BSc Computer Science
Exchange Semester.

Jacobs University Bremen   August 2011 - Present
Bremen, Germany
BSc Computer Science
Expected graduation date: June 2014

Honours and Awards

Study Abroad Scholarship   **2013 - Present**
Scholarship from Jacobs University Bremen.

Merit-Based Scholarship for Tuition **2011 - Present**
Scholarship from Jacobs University Bremen.

CodeF 2012   **November 2012 - March 2013**
Participant of Google's mentoring programme for female computer scientists

Honourable Mentions   **2007 - 2010**
International Mathematical Olympiads.

Recent Projects

Open Math Map   Bremen, Germany
Bachelor's Thesis   **August 2013 - Present**
Created front end components and an API for a map of mathematics. Currently researching the possibilities of creating paths between publications.

Skills

›_**Programming**
Proficient in: C++
Experience with (listed in descending order):

C	Python	PHP	CSS
Javascript	Django	Git	SVN
SQL	LaTeX	Bootstrap	Java

Languages

Spanish (native)	English (fluent)
Portuguese (advanced)	German (intermediate)

Professional Experience

MeVis Fraunhofer   Bremen, Germany
Software developer   **November 2012 -- August 2013**
Developed modules for the Object Based Image Analysis (OBIA) framework in C++ using SQLite resources. Researched the influence of border features in object recognition.

ResearchGate   Berlin, Germany
Software developing intern   **June 2012 -- September 2012**
Refactored and implemented parsers for reference compilation files such as BibTeX. Afterwards developed backend and frontend components in PHP and JavaScript. Created self contained widgets HTML5 while gaining experience with non-relational databases and AJAX.

Asociacion Venezolana de competencias Matematicas   Caracas, Venezuela
Webmaster   **October 2009 -- March 2013**
Refactored and mantained the organization's website. Implemented a weekly internet training for students and posting system for announcements.