

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



Recent Projects

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

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.



Honours and Awards



Skills

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.

</>Operating Systems
Proficient in Microsoft Windows and Linux
>_Programming
Experience with (listed in descending order):
C++ C PHP Javascript
HTML5 SQLite Python
Basic knowledge in:
CSS L^AT_EX Bootstrap Django
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 maintained the organization's website. Implemented a weekly internet training for students and posting system for announcements.