

Maja P. Wichrowska

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Present Address

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Permanent Address

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Objective To find a computer science internship for the summer of 2013

Education

Massachusetts Institute of Technology, Cambridge, MA

Computer Science (Course 6) Department
Relevant Coursework: 6.004 - Computer Structures, 6.005 - Elements of Software Construction, 6.006 - Introduction to Algorithms, 6.033 - Computer System Engineering, 6.046 - Design and Analysis of Algorithms, 6.813 - User Interface Design
September 2009 - June 2013

Beijing Language and Culture University, Beijing, China

College of Advanced Chinese Training
September 2011 - January 2012

Alpharetta High School, Alpharetta, GA

Class Rank: 8/445 GPA: 100.2
August 2005 - May 2009

Experience

Front-End Software Engineering Intern Summer 2012

Google, Inc., Mountain View, CA

- Did front-end development for a currently unreleased feature on Google+
- Implemented a number of visual UI elements and built out a client-side caching system for said feature
- Became proficient in Javascript, HTML/CSS, and Google's Closure libraries.

Software Engineering Intern

Summer 2011

Apple, Inc., Cupertino, CA

- Worked with the Apple Productivity team to develop the next generation of iWork products
- Developed for the iPad/iPhone platform, focusing on the application of core animation and gestures to the device

Undergraduate Research Opportunities Program Student

Summer 2010

Prof. Alan Edelman through MIT, Cambridge, MA

- Analyzed 7 different programming languages for discrepancies in both the evaluation and construction of various functions.
- Researched and documented the branch cuts, ill-conditioning, and related attributes of a number of functions within these languages.

Computer Skills

Proficiency in Javascript, HTML/CSS, Objective C, Java, Python, and Mathematica
Experience developing for the iPad/iPhone device platforms using Xcode 4
Experience using Google's various APIs, including the Closure Tools Library

Other Skills

Basic Proficiency in Mandarin Chinese, Polish, and Spanish
Introductory Background in Arabic

Extra-Curricular Activities

MIT Senior Ball Committee (2012-2013)
MIT China Development Initiative (CDI) Executive Board (Vice President 2012-2013)
CDI's Service Leadership Program in Shenzhen, China (Mentor, January 2012)
MIT Women's Rugby (Social Chair 2010-2012)
MIT Varsity Women's Basketball (2009-2010)