

Adam Walz

Programming Intern

Phone: (802) 232-9539

Address: 2380 E Brook Ln
Sandy, UT 84092

Email: adam.walz@utah.edu

EDUCATION

Bachelors of Science, Computer Science

University of Utah, Salt Lake City, Utah

Expected Graduation Date: Spring 2012

GPA: 3.604

SKILLS

Object-Oriented Programming, Mobile Application Programming, GUI and Web Programming, Database Systems, Functional Programming, Source Control Systems

Competent in: Java, Objective-C, Python, Ruby, C, C++, C#.NET, SQL, PHP, HTML, JavaScript, CSS

RELATED EXPERIENCE

Zillow, Inc.

Software Development Engineer, Intern

May 2011 - August 2011

Seattle, WA

- Mobile Application development for the Zillow Real Estate iPhone and iPad application
- Responsible for the design and implementation of a key new feature of the mobile application
- Application receives over a million page views per day

University of Utah

Teaching Assistant

Salt Lake City, UT

- Lecture recitation sections with 25 students in which course concepts are practiced
- One-on-one tutoring and debugging for students working on their assignments
- Grading of weekly programming and written assignments, as well as midterm and final exams

CS 1410 - Introduction to Computer Science

January 2011 - June 2011

CS 2100 - Discrete Mathematics

August 2011 - Present

HONORS AND LEADERSHIP

Cascadia Innovation Fellowship

2011

Computer Science Student Advisory Committee – Chair, University of Utah

2009 - Present

Faculty Retention, Promotion, and Tenure Committee – Student Chair, Utah

2009 - Present

Excellence in Technology, Juan Diego Catholic High School

2007

Theatre Technical Director, Draper City Arts Council & Skaggs Catholic Center

2005 - 2010

RELATED COURSEWORK

Algorithms

Parallel Programming

Mobile Application Programming

Artificial Intelligence

Computer Systems

Web Software Architecture

Machine Learning

Database Systems

Theory of Computation

MEMBERSHIPS

IEEE- The Institute of Electrical and Electronics Engineers

AAAI- The Association for the Advancement of Artificial Intelligence

ACM- The Association for Computer Machinery