Adam Walz

Founder, Mangabi.com

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EDUCATION

Bachelors of Science, Computer Science Graduation Date: Spring 2013

University of Utah, Salt Lake City, Utah

RELATED EXPERIENCE

Mangabi January 2015 - Present

Founder *Salt Lake City, UT*

- Founded as Sublime Web, a web application company with the goal of making the Internet simple for elderly and individuals with motor disabilities.
- Expanded the scope of the company using the principles of lean engineering
- Created the Mangabi Platform to host multiple in-house applications and allow for third-party developers to join the platform.

Evernote May 2013 - February 2015

Augmented Intelligence Engineer *Redwood City, CA*

- Implemented the Descriptive Search natural language search interface into Evernote for Mac
- Translates text from English sentence fragments into a formal search syntax behind the scenes
- Entirely created in-house, with the only 3rd party tool being a context-free grammar parser
- Received patent for my work in the Natural Search domain

Juan Diego Catholic High School August 2012 - May 2013

Computer Science Teacher *Seattle, WA*

- Taught four junior and senior level classes with 25 students each
- Took one class to the Utah FIRST Robotics Competition

Zillow, Inc. May 2011 - August 2011

Software Development Engineer, Intern *Seattle, WA*

- Mobile Application development for the Zillow Real Estate iPhone and iPad application
- Designed and implemented mapping of nearby amenities using GPS location, MapKit, and RESTful APIs
- Application receives over a million page views per day

University of Utah

Teaching Assistant *Salt Lake City, UT*

- Lead TA tasked with conducting lectures for 200 person classes in both Computer Science and Mathematics
- Lecture recitation sections with 25 students in which course concepts are independently practiced
- One-on-one tutoring and debugging for students working on their assignments

CS 1410 - Introduction to Computer Science	CS 2420 - Data Structures and Algorithms
CS 3130 - Probability and Statistics for Engineers	MATH 2200 - Discrete Mathematics

HONORS AND LEADERSHIP

Teaching Assistant of the Year Award - University of Utah School of Computing   2013

PUBLICATIONS

US Patent - Combining Natural Language and Keyword Search Queries for Personal Content Collections