

Objective

Create elegant web, mobile, and desktop applications.

Education: Brigham Young University

Expected Graduation - April 2017

CS 340	Software Design and Testing
CS 240	Advanced Programming Concepts
IT 492	Server Oriented Mobile Development
CS 236	Discrete Data Structures
CS 235	Data Structures and Algorithms

Experience

Django Web Developer, Gwazoo — Orem, UT — 2015-Present

Full stack web development for a website integrated with a multi-level marketing structure that spans multiple websites. Constant research is done to find APIs that can extend the consumer functionality of the site.

App and Web Developer, BYU Archaeology — Provo, UT — 2015

Initially hired on for iOS development for an app designed to be used in the field by archaeologists around the world. Also worked on the desktop version of the app using Angular JS, Angular Material and PostgreSQL.

Digital Media Web Developer, BYU Broadcasting — Provo, UT — 2014-2015

Spent time in position on the CMS team creating forms and other backend technologies. Concepts of clear communication between code updates greatly stressed on a daily basis. Required daily to research new technologies.

Missionary, The Church of Jesus Christ of Latter Day Saints — Queens, NY — 2011-2013

Over 300 hours of correlation and physical relief efforts donated after Hurricane Sandy. Over 40 hours of English classes given to the local Spanish population. Managed and trained large groups of missionary peers for a period of 8 months.

Skills

Proficient with Python, Java and C++. Experienced with HTML, CSS, Javascript, jQuery, Django, Angular JS, and other web based languages. Experienced in Git, MySQL, and PostgreSQL. Experience in making code reliable, simple, readable, and modifiable. Ability and enjoyment of working with others.
