KRISTINE DOMINGO

EDUCATION

THE UNIVERSITY OF TEXAS AT AUSTIN

Bachelors of Science and Arts in Computer Science

Spring 2017

• Business Foundations Program, Freshman Research Initiative (Computational Intelligence in Game Design)

EMPLOYMENT

FACEBOOK Seattle, WA

Software Engineer

July 2017

TBD

RETAILMENOT Austin, TX

Software Engineering Intern

June 2016 to Aug 2016

- Created the front-page of RetailMeNot Gift Cards, retailmenot.com/giftcards
- Performed full-stack work, using Redux with FlightJS (by Twitter), Node, and Spring for the Java API
- Added a banner with featured company deals to the RetailMeNot homepage, promoting Gift Cards as a RetailMeNot product

NATIONAL INSTRUMENTS

Austin, TX

Co-op Software Engineer

Aug 2015 to Nov 2015

- Transitioned from an Intern role to a part-time Software Engineer, on a team in the research and planning phase of an upcoming product
- · Planned, designed, and wrote two specifications for features that would convert old product metadata into a new format

NATIONAL INSTRUMENTS

Austin, TX

Software Engineering Intern

Jun 2015 to Aug 2015

- Created a tool that allowed the company's product developers to quickly and easily access database information
- Given complete responsibility of the project (with guidance), from planning and design to initial release

ABB ENTERPRISE SOFTWARE

Austin, TX

Software Engineering Intern

May 2014 to July 2014

- · Modified and expanded the company's Cordova mobile application, correcting errors and increasing efficiency
- Used the Mocha test framework to write and fix several unit tests

PROJECTS

SWEET MUSIC (SWEETMUSIC.ME)

- · Working with a group, created an interactive web application that allows users to browse a vast amount of music-related data
- Written using Flask and AngularJS with a MySQL database

INTERACTIVE EVOLUTION WITH MINECRAFT TEXTURES

- Working with a group, created a program that could generate a design to display as a skin model in the video game, Minecraft
- Based on the concept of "evolutionary art", using user-guided evolution

ACADEMIC INVOLVEMENT

THE UNIVERSITY OF TEXAS

Undergraduate Teaching Assistant

Aug 2016 to Dec 2016

- For CS 373: Software Engineering, by Professor Glenn Downing
- Assisted students in learning development tools (Docker, git, Travis CI) and web frameworks/tools (Angular JS, PostgreSQL, Flask)

THE UNIVERSITY OF TEXAS

Undergraduate Teaching Assistant

Jan 2016 to May 2016

- For CS 314: Data Structures, by Lecturer Mike Scott
- · Led weekly discussion sections, graded weekly projects written in Java, and assisted students in learning fundamental data structures

SKILLS

LANGUAGES: Python, C++, Java, SQL **WEB DEVELOPMENT:** HTML, CSS, JavaScript

TOOLS/FRAMEWORKS: React, AngularJS, Sass, Webpack, Grunt, Mocha, Karma