Kristine Domingo

EXPERIENCE

RetailMeNot, Inc. — Software Engineering Intern

JUNE 2016 - AUGUST 2016 — AUSTIN, TX \rightarrow TBD

National Instruments — Co-op Software Engineer

AUGUST 2015 - NOVEMBER 2015 — AUSTIN, TX

- → Transitioned from an Intern role to a part time Software Engineer on a team in the research and planning phase of an unreleased product
- → Wrote two specifications for features that would convert old product metadata into a new format

National Instruments — Software Engineering Intern

JUNE 2015 - AUGUST 2015 — AUSTIN, TX

- → Created a tool that allowed the company's product developers to quickly and easily access database information
- \rightarrow Designed the program to be a mixed-mode application (C++/C#)
- → Given complete responsibility of the project (with guidance), from planning and design to initial release

ABB Enterprise Software, — *Software Engineering Intern*

MAY 2014 - JULY 2014 — AUSTIN, TX

- → Modified and expanded the company's Cordova mobile application, correcting errors and increasing efficiency
- → Established proper setup and teardown between unit test fixtures (using the Mocha test framework)

PROJECTS

SWEet Music — *sweetmusic.me*

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

Neuroevolution with Video Games —

→ Created an artificial neural network and connected it to a simple video game, allowing an evolutionary algorithm to learn how to play

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"

(713) 417-4961 kristinedomingo.com kristineadomingo@gmail.com

EDUCATION

The University of Texas, Austin, TX —
Bachelor of Science and
Arts in Computer Science

AUGUST 2013 - MAY 2017

Major GPA: 3.4

Business Foundations Program (24 hours)

SKILLS

Languages — Python, C++, C, Java, SQL

Web Development — HTML, CSS, JavaScript

Frameworks/Tools — AngularJS, jQuery, Node.js, Mocha, Bootstrap, Flask, SQLAlchemy

COURSEWORK

Software Engineering
Computer Systems
Operating Systems
Object-Oriented
Programming
Database Management
Data Structures
Computational Intelligence