

Steven Austin McVicker

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1292 Woodpond N Roundabout, Carmel, Indiana, 46033

Education

Purdue University – West Lafayette, Indiana
College of Science, Major of Computer Science

2014-2017

Selected coursework:

Programming in C

- Completed projects implementing linked & doubly-linked lists, hash tables, ArrayLists, and more in C/C++

Computer Architecture

- Completed various hardware-based projects in ARM Assembly in conjunction with C code to work with a breadboard wired to a Raspberry Pi

Work Experience

Project Assistant

Summer 2014

Eli Lilly & Co. Global R&D – Indianapolis, Indiana

- Developed custom XML parser for medical research databases, later to be used as the foundation for a data meta-analysis tool

Instructor

Summer 2015

iDTech Butler University – Indianapolis, Indiana

- Taught kids primarily aged 13-17 about game development, scripting, level building, and light code in a classroom setting

Project Assistant, Graphics Department

August 2017-Current

Sign Craft Industries

- Various duties related to sign & merchandise making including vinyl cutting & laying, pattern plotting, T-shirt printing, embroidery, and more

Technology Summary

- C, C++, Python, Go, Java, HTML/CSS, Javascript, ARM & 65816 Assembly, Android SDK, Linux, OpenBSD