

Noah Burghardt

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SKILLS

C#

Java / Android
Python

C

Embedded SQL / SQLite
MIPS Assembly

Git / Github

Agile / Scrum
3D Printing

EDUCATION

University of Alberta, Edmonton, Alberta

B.Sc in Computing Science with Specialization in Software Practice 9/2016 - 4/2021

École Sécondeaire Beaumont Composite Highschool, Beaumont, Alberta

High School Diploma, completed in French immersion 2013 - 2016

EXPERIENCE

Software Developer Intern

Civil and Environmental Engineering, University of Alberta 5/2019 - 12/2019

- Built add-ins for Autodesk Revit using Object-Oriented Programming in C#
- Practiced version control with the GitFlow model and Bitbucket

3D Guru

Reprap Warehouse, Edmonton Alberta 2017-2017

- Shipped and Received materials involved in 3D printing
- Actively maintained and updated online store, powered by Shopify
- Maintained and operated the 3D printers owned by the store

PROJECTS

GitHub.com/Haondt

A catalog of some of my projects, including , a Revit addin for selecting elements, a Python bot that interfaces with the Reddit and Twitter APIs and my personal website.

Instagram.com/Nfishlabs/

An Instagram page where I post about my endeavours in 3D printing.

LEADERSHIP

Special Materials Talk

February 2015

Educated a public audience on the topic of special materials for 3D printing at Startup Edmonton

TEDx Youth

November 2016

Presented at TEDx Youth Edmonton on the topic of Using 3D Printing to Ideate Projects