

Aidan Kelly

(403) 464-4043 | aidan.k@protonmail.com | github.com/aidan-kelly

Experience

Precision Drilling - Calgary, AB - Computer Science Intern *May 2019 - August 2019*

Used Python and Pandas to analyze data from drilling rigs in order to identify key performance indicators. Automated existing workflows with Python to increase team productivity. Maintained a production SQL database containing drilling information.

Projects

PhotoBook *January 2019-April 2019*

A React web-app created to facilitate collaborative creation of photo books using operational transformations to maintain consistency among clients.

OrderUp! *September 2018-December 2018*

A WPF application designed as a digital menu solution for restaurants looking to improve efficiency in their business.

Smart Cards *September 2018-December 2018*

An android app designed to help improve the process of learning with spaced learning and flash cards.

Dice Roll! *September 2017*

A simple dice rolling app made for players of traditional tabletop role playing games. Created using Android Studio and Java.

Education

Bachelor of Science in Computer Science

August 2015 - April 2020

- University of Calgary
GPA

3.16

Technical Skills

Languages: Python, C/C++, Java, C#, JavaScript, HTML, CSS, Haskell, Assembly

Technologies: Git, phpMyAdmin, SQL, MongoDB, React, Node.js

Operating Systems: Linux, macOS, Windows

Extracurricular

- Member of the University of Calgary's Information Security Club.