# Jung Hyun Sohn

# **Student Programmer**

#### **EXPERIENCE**

#### **ME Onsite Inc.**

Calgary, Canada Nov 2018 - Present

# **Taylor Family Digital Library**

Calgary, Canada Nov 2018 - Present

#### **Edam General Store**

Edam, Canada Jun 2014 – Aug 2018

# **Software Developer Intern**

Utilized software media filters to create a replay program that captures live feeds concurrently, records them with audio and streams it back to the user.

## Navigator

Worked independently as a personable technical support representative Supported over a hundred patrons daily in both hardware and software issues in a fast-paced environment

# Manager

Determined inventory needs, purchasing and logistics of merchandise

Stocked shelves, cases, and fridges on a timely basis

Responsible for payroll, payments to vendors and provided accounting information

# **EDUCATION**

# **University of Calgary**

Calgary, Canada

#### **BS, Computer Science**

Software Engineering Sep 2016 – Apr 2022 (Expected)

#### **PROJECTS**

# lumenary.

May 2019 - Jun 2019

#### **Library Management System**

Jan 2019 - Apr 2019

#### TROM

Jan 2017 - Apr 2017

Utilized a User Centered Design to design a prototype of an app for patients suffering from Alzheimer's Disease. The all-in-one app prototype was developed through 4 user interviews, 3 user testers and a team of heuristic evaluators.

Used Java to design a library management system tackling on the daily management tasks of a library. Worked in a team of 6 to implement the project through Agile methodology.

Utilized Java in a team of 5 to design a game from scratch. Designed an intuitive main screen, while creating well documented code and using white box testing to ensure proper functionality for each method.

#### CONTACT

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#### **SKILLS**

Analysis and Design of
Efficient Algorithms
Procedural Programming
Object-Oriented Programming
Agile Methodology
Prototyping

# **TOOLS**

# **Software Development Kits**

PyCharm Eclipse Visual Studio Git Command Shell

#### **Programming**

Python
Java
C++ / C
HTML / CSS / JavaScript

#### **Prototyping**

Adobe XD Balsamiq

# **INTERESTS**

Lifting Weights Movies Cooking Korean cuisine Hiking Board Games Sudoku Korean BBQ