YOSUP CHEON

✉ yosupc@sfu.ca | ⌂ Github | 🌐 Website | in Yosup

SKILLS

Languages	Python, C/C++, Java, HTML/CSS/JavaScript
Tools	Git/GitHub/GitLab, Ubuntu Linux, Visual Studio Code
Soft Skills	Self-motivated, Eager to learn, Communication, Problem Solving, Prioritizing

PERSONAL PROJECTS

Project in Node.js | May 2022 – In Progress
- Interested in Electron, an open-source software frame work build desktop app with HTML/CSS/Javascript
- Read documents and blogs, and decided to study node.js

Handwritten Equation Solver | SFU OS Development Club   Nov 2021 – In Progress
- Built a basic machine learning model that classifies handwritten numbers using the MNIST dataset
- Self-taught the Keras API by searching online, watching tutorial videos, and reading blog posts
- Collaborated as a group of six to discuss and plan a project

Personalized Website | https://yosupcheon.github.io/   Mar – May 2022
- Built a basic website structure with HTML, CSS and JavaScript
- Deployed the webpage through GitHub Pages to deliver information to the internet
- Implemented dropdown menu bar using jQuery

COURSE PROJECTS

Video Rental Store | Database Systems 1 (CMPT 354), SFU   Mar – April 2022
- Devised a video rental service that kept track of the customers' information and rental state
- Established a relational database through Azure SQL
- Connected DBMS through ODBC driver by using the pyodbc module to manage data
- Used SQL query to obtain the values from the database to display the result on the web%.

Maze Game | Introduction to Software Engineering (CMPT 276), SFU   Sept – Dec 2021
- Created a 2D-style maze game in Java to implement the required features of a project
- Collaborated as a group of four by dividing works, completing a project before the due date
- Refactored codes by reviewing the completed implementation to enhance the readability

EDUCATION

BSc in Computing Science, Simon Fraser University   May 2019 – Expected Dec 2023
- Relevant Coursework: Data Structures