# **Chergang Chang**

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# **Software Engineer**

#### **EDUCATION**

Utah Valley University, Orem, UT

 BS degree - Computer Science May 2021

## **Relevant Projects**

- Portfolio website (React, Chakra UI, Three.js. Netlify)
- Netflix clone website (React, Router, CSS, Javascript, Firebase)

https://netflix-clone-88070.web.app/

Build a Netflix clone website with a similar UI with login & sign up authentication, fetching API and purchasing.

Compiler (python)

Program takes a file(.kxi) as input in a high level programming language and turns into a low level assembly language without addressing memory allocation issues and writes to a new file(.asm). Compiler detects syntax and semantic error.

Virtual machine (C++)

Program takes a file(.asm) in an assembly language as input and runs the program without memory allocation issues. Virtual machine also support threading.

## **SKILLS**

- Programming languages : C++, C#, Java, Python
- Web development skills: HTML, CSS, Javascript, Typescript, React, Node.js, Express.js, Restful API, SQL
- Knowledge in design pattern, computer architecture, linux operating system
- Skilled in critical thinking, problem solving, logic, and high math
- Ability to multitask, organize, and prioritize work
- Ability to work in a group setting as well as independently
- Customer service experience to handle unusual issues
- Positive working attitude with good communication skill

## **LANGUAGE**

Native in Korean and Chinese

#### **WORK EXPERIENCE**

#### Validation Specialist

Nov 2017 – Oct 2019

Digicert

 Validated customer-submitted company documents and verified document accuracy resulting in decreased delays and increased efficiency

Sales Support Rep Oct 2015 – Dec 2016

Nu Skin Ent

Demonstrated effective communication skills with customers and distributors to carefully fulfil
or solve their issues

Ability to anticipate customers' needs and provide suggestions in a timely manner resu increased customer satisfaction and company revenue							r resulting i