

Luke (Seong Chan) Cho

E-mail: csc9808@gmail.com

Mobile: (616) - 416 - 9164

GitHub: csc9808

Education

Calvin University, Grand Rapids, MI

B.S. in Computer Science

May 2017 - December 2023

Skills

Confident Computer Language: JavaScript, Python, C++, SQL

Experienced Using: Git, Bash, Fork, NodeJS, UIPath, SAP, IPScanner, Fortigate, VoIP, Avigilon, Milestone, Cisco

Familiar with: React Native, Angular, Typescript, NextJS, PaaS, JEST, MES, MS365, Data Integration, Azure

Multilingual: English, Korean, Indonesian, and Japanese

Work Experience

Hankook & Company ES America Corp, Clarksville, Tennessee

December, 2023 - Present

[IT Infrastructure Engineer]

Manage Oracle databases for data integration, oversee server and network administration, and maintain hardware infrastructure. Lead the installation and management of internet connection through CISCO and Fortinet Firewalls. Handle Mitel & RingCentral VoIP systems, and Avigilon and Milestone security cameras. Plan and develop the company's technology infrastructure. Handle SAP for budget management and investments. In charge of Microsoft accounts as the administrator. Communicate efficiently between different teams and vendors to implement essential IT systems in manufacturing to minimize possible risks and costs of installation.

World Vision, Seoul, South Korea

May 2023 - July 2023

[Project Management Intern]

Contributed to HR and Project Development initiatives focused on enhancing living conditions for vulnerable social groups. Collaborated with government agencies in Indonesia to facilitate knowledge sharing among social workers and improve access to government-provided social aid systems.

SoftIn, Seoul, South Korea

May 2022 - August 2022

[Software Developer Intern]

Developed and tested web-sheet solutions, including the creation of JEST test cases for API and functionality validation. Addressed client-reported errors by reconstructing sample web sheets to pinpoint and resolve bugs efficiently. Participated in systematic debugging, ensuring the performance of both current and previous versions.

ISU Systems, Seoul, South Korea

January 2021 - March 2021

[Software Developer Intern]

Collaborated with cross-functional teams to write user manuals and documentation for customer training, analyzed software limitations, recommended workflow improvements, and created RPA solutions for enhanced project maintenance efficiency.

Projects

Kaggle Machine Learning Competition (Disaster Tweets)

Machine Learning classifier to determine whether a tweet post is talking about a real disaster or not. Utilized the pre-trained models from Hugging Face and fine-tuned the models. Project resulted was awarded for it high quality and completion. Written in Jupyter notebook in Python shown in public in GitHub profile.

Knights For Peets

Collaborative team project focused on enhancing efficiency for Calvin Peet's Cafe by creating an advanced ordering system. Worked full-stack, database, and security components using react native, and deployed through Heroku.