Woo-Lim James Jang

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Address:

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Centreville, VA 20120

OBJECTIVE

To obtain a professional opportunity that will utilize my skills and hands-on experience in the field of computer science engineering through an internship.

EDUCATION

Virginia Polytechnic Institute and State University | *Blacksburg, VA*   Expected Graduation: May 2023

Currently pursuing a Bachelor of Science Degree in Computer Science

Coursework: Data Structures and Algorithms, Computer Organization, Software Design and Engineering, Data Analytics and Visualization

EXPERIENCE

COVID-19 Stock Market Data Analysis | *Blacksburg, VA*   March 2022 – May 2022

Python Stock Market Researcher & Analyzer

- Practiced utilizing Python, pandas, and NumPy to parse specific elements from websites like Yahoo Finance to compare pre and post-COVID stock market data.
- Applied skills related to web scraping and data visualization.
- Researched and analyzed the impact COVID-19 had on the stock market.

Resume Website | *Blacksburg, VA*   December 2021 – January 2022

HTML Website Developer & Designer

- Utilized HTML to create a recreation of my resume as a web page.
- Used HTML skills and knowledge to implement the website from scratch.
- Website can be found at this link: https://jangwool.github.io/

Ruby Embroidery & Printing | *Centreville, VA*   May 2021 – Aug 2021

Software Engineer Intern

- Developed CRM application features for local business using Python in an agile team environment.
- Application acts as a contact database that organizes customer information as well as the necessary details and files associated with previous orders.
- GUI for application was implemented using Tkinter Python library.

SKILLS

- Programming languages: Python, Java, C++, C, HTML, CSS
- Proficient in Microsoft Office suite, Git, MATLAB, Eclipse, Jupyter Notebook, Visual Studio Code, Linux, JUnit testing, Figma
- Fluent in Korean