Jordan Wang

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EDUCATION

Stevens Institute of Technology   Hoboken, NJ
Bachelor of Science in Computer Science *GPA: 3.943*   August 2019 - Expected May 2023

SKILLS

Java, Python, Selenium, C++, Git, HTML, CSS, JavaScript, LaTeX, OCaml, Adobe Photoshop, Adobe Premiere, Microsoft Azure

COURSEWORK

Relevant Courses *August 2019 - May 2021*
Intro to Web Programming and Web Dev, Discrete Structures, Data Structures, Linear Algebra, Probability and Statistics, Automata and Computation, Computer Organization and Programming, Algorithms, Project Management, Programming Languages, Systems Programming

Fall 2021 *August 2021 - December 2021*
Database Management Systems, Concurrent Programming, Intro to IT Security, Human Computer Interaction

WORK EXPERIENCE

Con Edison Electric Operations Business Cost Optimization (BCO)   New York, NY
Computer Aide   April 2021 - Present

- Using Python, created a script to sift through data for potential nicknames of employees and their employment statuses, cancelling uniform orders and eliminating discrepancies within the data to save thousands of dollars from inactive employees.
- Using Python, created and distributed a web scraping script to pull and migrate data to a JSON file, replacing a repetitive task and reducing the chance for human error when connecting with Tableau.
- Automated biweekly and monthly Business Cost Optimization (BCO) emails using Microsoft PowerAutomate and saved time from performing repetitive tasks.
- Using Adobe Premiere and Adobe Photoshop, created informational videos detailing Electric Operations BCO to help spread awareness of possible optimizations in the company.

PROJECTS

Automatic Exclusion Checklist (2021)
Using Java and Selenium, designed an application to help aid and automate the process of creating monthly exclusion checks for healthcare companies utilizing *secureepls.com*.

Digital Transformation: The Predictive Model (2020)
Using Amazon Web Services and Jupyter, worked alongside professionals in Johnson and Johnson's Black Tech Health Hackathon to analyze large data sets and predict how much of product a customer will request and when they will request that quantity be delivered through machine learning and data science.

ACTIVITIES

Ethnic Student Council (ESC)   Stevens Institute of Technology
President   April 2021 - Present

- Oversaw and delegated tasks for large scale cultural events involving eleven organizations to celebrate cultural diversity among student body.
- Corresponded with members of cultural organizations to effectively plan events and ensure clear communication.

Filipino Association of Stevens Tech (FAST)   Stevens Institute of Technology
Alumni Chair   April 2019 - Present

- Planned alumni centered events and sent out monthly newsletters to help maintain the relationship between alumni and FAST.
- Started the FANN Club initiative, a mentor-mentee relationship between alumni and general body members on an annual rotation focused on increasing interactions between alumni and general body members.

EXTRACURRICULARS

Chinese Student Association, Society of Asian Scientists and Engineers, Korean Student Association