Jordan Wang

jordanwng58@gmail.com · Edgewater, NJ · (973) 652-5128 · linkedin.com/in/jordan-wang · github.com/iFallenDawn

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 WebDriver, C++, Git, HTML, CSS, JavaScript, LaTeX, OCaml, Eclipse, Visual Studio Code, Adobe Photoshop, Adobe Premiere, Visual Studio, Amazon Web Services (AWS), Microsoft Azure

COURSEWORK

Relevant Courses *August 2019 - May 2021*
Data Structures, Algorithms, Intro to Web Programming and Web Dev, Discrete Structures, Linear Algebra, Probability and Statistics, Automata and Computation, Computer Organization and Programming, 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 New York, NY
Computer Aide April 2021 - August 2021

- Saved Electric Operations thousands of dollars by creating a Python script to sift through data for potential nicknames of employees and their employment statuses, cancelling uniform orders for inactive employees and eliminating hundreds of discrepancies due to nicknames.
- Replaced a repetitive task in Electric Operations by creating and distributing a Python web scraping script to pull and migrate data to a JSON file, reducing the chance for human error when connecting with Tableau.
- Saved time for the Electric Operations Business Cost Optimization team by automating biweekly and monthly emails using Microsoft PowerAutomate.

PROJECTS

Automatic Exclusion Checklist (2021)

- Designed an application to automate the process of creating monthly exclusion checks for healthcare companies using Java and Selenium WebDriver.
- Reduced a four hour otherwise manual process on *secureepls.com* down to twenty minutes, allowing for workers to focus on other tasks while the application runs in the background.

Digital Transformation: The Predictive Model (2020)

- Participated in Johnson and Johnson's Black Tech Health Hackathon to analyze large data sets and predict how much of a specific product a customer will request and when they will request that quantity be delivered through machine learning and data science using AWS and Jupyter.

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