**Daniel Kim**

danieljkim1127@gmail.com | 201-561-4291

**Education**

**Stevens Institute of Technology  Hoboken, NJ**

Bachelor of Science in Computer Science                                                Expected May 2024

**Awards**: Dean’s List, Edwin A. Stevens Scholarship, Presidential Scholarship GPA: 3.85

**Organizations**: Stevens Computer Science Club, Society of Asian Scientists and Engineers

**Relevant Coursework**: Software Development Process, Discrete Structures, Data Structures, Intermediate Statistics, Linear Algebra, Algorithms, Computer Architecture and Organization, Web Programming and Project Development

**Skills**

**Languages**: C, C++, Java, Python, HTML/CSS, Swift

**Tools**: VSCode, Git, GitHub

**Technology**: Windows, Linux

**Relevant Experience**

**SPHERE Technology Solutions |** Newark, NJ May - Present

Software QA Intern

* Tested web application that manages data access and security risks, testing front-end and back-end in accordance with Jira tickets and stories
* Developed knowledge of MS-SQL database queries and infrastructure as well as Agile workflow

**Stevens Institute of Technology** |Hoboken, NJ August - Present

CS 385: Algorithms Course Assistant

* Assisting in course planning as well as grading assignments and exams in C++
* Hold weekly lab periods and office hours to aid students with assignments and concepts

**Eufinity** | Gainesville, FL June - September 2021

Software Engineer Intern

* **Utilized:** Swift, Git/GitHub, VSCode
* Collaborated with Project Design Team by aiding front end iOS development for Eufinity’s app
* Participated in cross-organizational team meetings regarding design decisions
* Utilized Git/Github and employed best code practices to promote excellent code hygiene
* Learned how to code in Swift independently

**Haworth Public Library** |Westwood, NJ

Programming Teacher October 2019-March 2020

* Instructed basic programming to a K-8 class such as if statements, for loops, and creating new variables
* Collaborated with and assisted many students on their programming projects in Scratch
* Volunteered on a weekly basis to inspire young students interested in learning programming/coding

**Projects**

**Personal Website** January-February 2022

Personal Project

* **Utilized:** HTML, CSS, Javascript, JQuery
* Created a personal website from scratch to update experience and skills
* Implemented responsive design for easier viewings on different devices
* Added helpful comments and good structure to make code readable and understandable for others