Bemin Shaker

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OBJECTIVE

Seeking an internship or co-op position in the field of Software Engineering.

EDUCATION

Stevens Institute of Technology | Hoboken, NJ
Bachelor of Engineering in Software Engineering   Expected May 2023
GPA: 3.6 | **Coursework**: Engineering Design, Intro to Programming, Engineering Graphics, Entrepreneurial Thinking
Awards: Edwin A. Stevens Scholarship, Dean's List

Marist High School | Bayonne, NJ   Graduated May 2019
GPA: 100.6 | **Coursework:** Introduction to Java, Programming in Science & Engineering
Awards: Valedictorian, President's Award for Educational Excellence, Dean's List, Space Academy Scholarship

SKILLS

Software: SolidWorks, VS Code, Arduino, LabVIEW, Visual Studio, MS Office: Word, PowerPoint, Excel
Programming Languages: JavaScript, HTML, CSS, Python, SQL

INDEPENDENT PROJECTS

Restaurant Web Application | Bayonne, NJ   3/20-4/20
- Developed an interactive web application using JavaScript and React that allows users to search for restaurants
- Integrated the Yelp API to obtain real-world data though HTTP requests

Music Discovery Web Application | Bayonne, NJ   4/20-5/20
- Built a React web application that enables users to search the Spotify library and create a custom playlist
- Interacted with the Spotify API to allow users to save the playlist to their personal account

ACADEMIC PROJECTS

Autonomous Robot | Engineering Design I | Stevens Institute of Technology   9/19-12/19
- Constructed a robot using Arduino and modeled certain parts with SolidWorks to navigate a target path
- Ensured team goals were met by assisting in the mechanical design and testing of the system

Small Business App | Intro to Programming | Stevens Institute of Technology   11/19-12/19
- Collaborated with a team of three students to develop a Swift-based application that supports local businesses
- Researched and compiled data on businesses in the area which was easily accessible through the user interface

LEADERSHIP EXPERIENCE

National Honor Society | Marist High School | Bayonne, NJ
President   9/17–5/19
- Led coordination with area volunteer programs to benefit the local community by conducting four service events
- Arranged five fundraisers to significantly increase the organization's budget, raising approximately $700

WORK EXPERIENCE

Alumni Relations Office | Marist High School | Bayonne, NJ
Office Assistant   6/17–8/18
- Supported faculty and staff in daily operations through effective communication with the department head
- Organized important information by conducting data entry using Microsoft Excel

ACTIVITIES

Stevens Institute of Technology: Software Engineering Club, Launchpad, Johnson & Johnson Externship
Marist HS: Model UN (E-Board), Newspaper (Social Media Manager), Archery, Academic Tutor, Student Ambassador

U.S. Citizen
Available to Work: August 2020 – January 2021