

Bemin Shaker

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OBJECTIVE

Seeking a Fall 2020 co-op in the field of Software Engineering.

EDUCATION

Stevens Institute of Technology

Hoboken, NJ

Bachelor of Engineering, Software Engineering

Expected May 2023

GPA: 3.57

Coursework: Engineering Design, Intro to Programming, Engineering Graphics, Entrepreneurial Thinking

Awards: Edwin A. Stevens Scholarship, Dean's List

Marist High School

Bayonne, NJ

GPA: 100.66

Graduated May 2019

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, Arduino, LabVIEW, Node.js, React, Git, MS Office: Word, PowerPoint, Excel

Languages: JavaScript, HTML, CSS, Python, SQL

PROJECTS

Music Discovery Web Application [See Project](#)

4/20-5/20

- Built an interactive web application using JavaScript and React that enables users to search the Spotify library
- Interacted with the Spotify API to allow users to customize and save a playlist to their personal accounts

COVID-19 Voice Assistant [See Project](#)

5/20-6/20

- Programmed voice assistant software using Python that answers coronavirus-related questions based on latest data
- Implemented speech recognition technology and web scraping tools to optimize interactivity and functionality

Autonomous Robot | Stevens Institute of Technology | Engineering Design I

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

WORK EXPERIENCE

Soldier Saint Steward, LLC

Bayonne, NJ

Web Development Intern

6/20–Present

- Developed software systems vital to the operations success of an entrepreneurial investment firm
- Designed and built web scraping software tools to find key company information

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

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