## **QUALIFICATIONS**

Engaged, creative computer science student with additional skill set in mathematics. Seeking to leverage strong leadership, analytical and coding skills. Conceptual and diagnostic with exemplary work ethic.

#### **EDUCATION**

B.S. Computer Science, Minor in Mathematics (December 2021) Boston College, Chestnut Hill, MA

#### TECHNICAL SKILLS

- Knowledge: HTML, CSS, JavaScript, Bootstrap, Python, Django, C, Verilog, GitHub, Rigor, Splunk
- Exposure: Git, Java, SQL, PostgreSQL, App Dynamics, Google Analytics, Docker, Kubernetes
- Other: Visio, Excel, Word, PowerPoint, PowerApps, OneNote, JIRA, Confluence, Agile Methodology

## **EXPERIENCE**

## TJX, Marlborough, MA

Digital Web Operations IT Intern (May – August 2021)

- Identify standardized synthetic monitoring solution options on performance dashboards using Rigor Web Optimization/Synthetic Monitoring tools for existing Europe and North America IT web applications
- Interview leadership to gain insight on the current status of web application performance monitoring and reporting; Compiled ideas to build business and technical requirements for developed dashboard
- Collaborating with a team to create a DevSecOps environment using Docker, Kubernetes, Azure and PowerApps, that allows associate developers the opportunity to test tools in a non-production environment
- Increasing exposure and knowledge in utilization of SAFe Agile, JIRA, Confluence, Rigor, Splunk, App Dynamics, Google Analytics

# Colony Brands, Monroe, WI

Front-End Web Developer Full Time Co-Op Internship (June – December 2020)

- Wrote clean, responsive code for HTML and CSS based on designs received from creative and product/brand teams. Developed code solutions for landing pages, home pages, catalogs, banners, and coupon pages.
- Assisted senior developers with effective implementation of templates for newly staged eCommerce projects.
- Troubleshoot front-end technical and performance issues using Salesforce eCommerce Cloud
- Collaborated on a cross-functional agile team, managing daily tasks with implemented scrum methodology and real-time insight into projects provided by Workfront software

### IBM, Fishkill, NY

Patent Professional Intern (June - August 2018 & 2019)

- Learned the basics of patent law with an emphasis on the preparation and prosecution of patent applications. Worked in a dynamic, fast-paced, work environment learning how to protect emerging technologies and to develop and share best practices with the team.
- Reviewed invention disclosures and relevant patent law to facilitate drafting of technical specifications relative to disclosed inventions. Drafted claims after distinguishing existing claims from identified prior art.
- Interviewed inventors to understand details of invention and align disclosure with technical specifications. After consensus with inventors, used judgment to further add precise data that would enhance disclosure.

# LEADERSHIP SKILLS/ACTIVITIES

• Arrupe International Program – Puebla, MEX (Program to assist in enhancing the lives of migrant Mexican communities) / The Heights Digital Coding Staff / Retreat Leader / Relay for Life Committee Member