

ELIZABETH MARIE AQUINO

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OBJECTIVE

Computer science student seeking an environment to utilize current knowledge and learn new skills within the security and technology industry. History of teamwork, communication, and leadership skills in a professional and academic setting.

EDUCATION

Illinois Institute of Technology, Chicago, IL

Bachelor of Science in Computer Science, Master of Cybersecurity | December 2023

- o Minor in Information Security

Relevant coursework

- Computer Organization & Assembly Language Programming, Data Modeling and Applications, Introduction to Data Networks & Internet, Database Organization, Database Security, Cyber Security Technologies

SKILLS

- Languages: C#, Java, JavaScript, SQL, MIPS, Python
- Systems: Windows
- Software: Eclipse, Visual Studio, Wireshark, Oracle VM VirtualBox, Microsoft SQL Server Management Studio

COMPUTER SCIENCE AND INFORMATION TECHNOLOGY PROJECTS

- Developed and programmed different medical devices on the DXT Apheresis Team. Key projects include:
 - o DXT Relay Bridge – translating the UI of a European blood transfusion device that was hardcoded in Italian to English.
 - o Modification of Region breadcrumb – implemented code in both back-end and front-end portions of DXT project to modify the text and URL of breadcrumb
- Utilizing Wireshark, packets were caught to find a three-way-handshake between hosts. IP protocols were logged and analyzed. (Fall 2020)
- Business proposal for a network infrastructure upgrade was created as a final project for 'Introduction to Data Networks & Internet' course. The proposal included the framework for upgrading a Legacy-Token Ring network to a wireless and wired network for productivity purposes. Lucidchart was utilized to create a visual for the network upgrade and devices that would be implemented. (Fall 2020)

COMPUTER SCIENCE EXPERIENCE

- **CSNP – Chicago Cybersecurity Hackathon** | 11/2019
 - Participated and learned basic hacks in HTML, as well as presented solutions to various problems presented at the Hackathon.

WORK EXPERIENCE

- **Fresenius Kabi USA – Software Engineer Intern (Development Team)** | 05/2021 – 08/2021
 - Handled all delegated tasks assigned by software developer team lead.
 - Collaborated with peers to complete shared tasks daily.
 - Programmed in C#, JavaScript, and SQL to update and test code for medical device software.
- **Kirkland's Home – Team Member/Sales Associate** | 06/2020 – 01/2021
 - Performed assigned tasks, including money handling and customer service.
 - Improved work operations by working with co-workers to find workable solutions.

ACADEMIC ORGANIZATIONS

- **Association of Computer Machinery – Women's Division** | 08/2019 – Present
 - Active Member
- **Women in Cybersecurity** | 08/2019 – Present
 - Active Member
- **Limitless Dance Crew** | 08/2019 – Present
 - Active member