

Colin Swain

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SUMMARY

I am a rising senior computer science student at SUNY Polytechnic Institute seeking an entry level Software Engineering position. I would like to work for a team that values collaboration and developing technical proficiency.

EDUCATION

SUNY Polytechnic

BS Computer Science

Expected May, 2025

SUNY FMCC

AS Computer Science

- Computer Science Excellence Badge
 - One of three in cohort to achieve an A in Computer Fundamentals, Object Oriented Programming, and Data Structures (Java)

RELEVANT WORK EXPERIENCE

NERIC

July - August, 2024

IT Intern

- Rotated through IT help desk, WAN, LAN, InfoSec, and Voip departments at NERIC, broadening knowledge base of all components of IT.
- From router configurations, to threat detecting I was able to shadow and contribute to all of the respective teams at NERIC.
- During my second week at NERIC and as a part of the help desk during the Crowdstrike outage, I displayed adaptability and calm under pressure to help users of all capabilities with the solution to the BSOD over the phone.

OptionSoft Technologies, Remote

June - August, 2023

Software Engineering Intern

- Utilized C#, and .NET software technologies to develop a web based version of flagship insurance app.
- Familiarized myself with and incorporated vast codebase into the web app, while focusing on modernizing UI with a sleek optimized user experience
- Used Microsoft Azure for version control and project management

RELEVANT COURSEWORK

Computer Organization, Computer Theory, Discrete Math, Database Management Systems, Calculus I, Calculus II, Calculus III, Internet Tools in Windows, Software Engineering, Info and Knowledge Management

SKILLS & INTERESTS

Java, Python, C#, SQL, HTML, CSS, Razor, Blazor, MVC, Git, .NET Core, Azure, GitHub

Reading, Tennis, Hiking, Club Soccer