Selwyn George

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Education

Northeastern University, Boston, MA   Sept. 2021- May 2025
Khoury College of Computer Sciences
Candidate for a B.S in Computer Science and Business Administration

Honors:	Khoury College of Computer Science
	Overall GPA: 3.949/4.0 | Dean's List
Related Courses:	Invitation-Only Directed Study | Computer Systems | Algorithms and Data Structures | Object-Oriented Design | Fundamentals of Computer Science 1 & 2

Computer Knowledge

Languages:	Java/Spring Boot | Python | C | C# | JavaScript | HTML | CSS | x86 Assembly | SQL | Racket
Softwares:	Amazon Web Service| .NET| Gradle | Docker | GitHub | Intellij | Eclipse | Visual Studio Code | Azure
Libraries:	NEXT | REACT | Express | MongoDB | JUNIT | Java Swing | Selenium

Chewy, Boston, MA   July 2024 - Dec 2024
Software Engineer CO-OP
- Designed and Automated the creation and development of Oracle ERP report jobs and ETL processes to SQL databases using SQS, ECS, CRON jobs, multithreading, and a watcher resulting in a 60% faster processing time.
- Contributed to a high priority project dealing with vendor compliance using Spring Boot and Next.js allowing for large saving costs to the company. Unable to disclose valuation of project due to NDA
- Part of cross functional teams, utilizing the SCRUM framework/JIRA

Coverys, Boston, MA   July 2023 - July 2024
Automation CO-OP
- Automating manual insurance work using C#, selenium, Azure DevOps and creating valuable tests to ensure the accuracy of the methods.
- Contributed to a 100% test pass rate highlighting the effectiveness and accuracy of the developed automation tools as a .NET developer.
- Collaborated with a cross-functional Scrum team comprising insurance experts, developers, and other CO-OP students to seamless automation transition.

Northeastern University, Boston, MA
Object Oriented Design Teacher's Assistant   May 2023 - July 2023
- Conducted weekly tutorial sessions, teaching complex object-oriented concepts and provided one-on-one mentoring.

EDUTEK, Yonkers, NY   May 2022 - Sept. 2022
Computer Science Intern
- Enrolled and managed computer hardware and technology including regular maintenance for laptops, smartboards, desktops, and creating new images for computers resulting in enhanced synchronicity .

Personal and Academic Projects

Read-The-Room   Jan. 2023 - May 2023
- Using the M.E.R.N stack, created a web application that allowed students to communicate with their teachers.
- Created a Login/Sign up System allowing a user to either login/sign up as a student or teacher.
- Effectively communicated with a larger team in-order to accurately program the design of the solution.

Spotify API :   Jan. 2023- Mar. 2023
- Using React, Express, and JavaScript I accessed and displayed data from the Spotify API allowing users to see their last 50 recently played tracks and the lyrics to those tracks.
- Automated the Authentication token to be updated every hour allowing for a clean user experience.

Extracurricular Involvement

Eastchester Medical Services **(EMS)**, Catechist, Hackbeanpot