

# MAYA J. CHAKRAVARTY

[maya@chakravarty.com](mailto:maya@chakravarty.com) | (718)-909-9910 | <https://github.com/mayachakra> | <https://mayachakravarty.com/>

## EXPERIENCE

**Sephora** | Union Square, NY, Beauty Advisor

May 2023-Present

- Maintained an extensive knowledge of the company's brands to best inform and educate clients in sales and demonstrated makeup application techniques and tools
- Maintained an organized store display through inventory management and restocking products as well as hygiene refills

**Melanin is...** | (<https://www.melaninis.co/>), Remote, Website Designer and Optimization

May 2023-July 2023

- Redesigned pages to increase user functionality and accessibility, and implemented best practices and latest trends to increase engagement while in line with the company's image through Shopify, Canva, HTML, and CSS
- Optimized the website for search engines (SEO) conducting keyword research, creating meta tags, and implementing best practices for on-page and off-page optimization
- Conducted website audits to identify areas for improvement, such as page speed and mobile responsiveness

**Code Ninjas** | Astoria, NY, Tutor/Office Manager

June 2021-April 2022

- Tutored kids ages 5-14 on skills in each curriculum for computer science utilizing Scratch and Code Ninjas IDE based on Java/JavaScript
- Taught computer science principles to classes of 10 children using Code Spark, an interactive curriculum that when taught a certain skill, is then implemented towards their assigned game project
- Utilized Microsoft Office for scheduling student pick-ups, contacting clients, and maintaining accurate center status

**Community Federal Savings Bank** | Jamaica, NY, Loan Analyst Intern

January 2021-May 2021

- Assisted the credit department with PPP (Paycheck Protection Program) loan applications through the review of provided documents and alerted applicants about their missing information
- Communicated with credit officers and servicing department regarding applicants' information for funding

## PROJECTS & CERTIFICATIONS

**Carpool GUI Project** (Java, SQL)

January 2022-May 2022

- Created a program with a group to rent out a vehicle's computational power allowing users to sign up and either rent the power or provide the vehicle power for rental through an interactive **GUI** using **Java Swing**
- Made a functional database with **SQL** to save and register user account information with a functioning log in system
- Implemented **CRUD** operations for file reading prior to SQL implementation and included **JUnit** for testing

**Portfolio Site** | (<https://mayachakravarty.com/>) (HTML, CSS, JavaScript)

October 2023-November 2023

- Individual class project to create a website using **HTML, JavaScript, CSS, and Bootstrap** intended to act as a virtual and interactive resume with a dynamic scroll feature, functioning navigation bar to different areas of the page, and functioning links to other resources and downloads
- Included exterior images and links and had the site live through GitHub

**To-Do List Site** | (<https://mayachakravarty.com/toDoList/toDoList.html>) (HTML, CSS, JavaScript)

November 2023

- Individual class project to create a web-based task management system to provide a simple yet effective task list based on priority levels with the ability to remove and check off a task

**CCNAv7: Introduction to Networks** (Cisco Packet Tracer)

August 2021-December 2021

- Built simple **LANs**, performed configurations for routers and switches, and implemented IPv4 and IPv6 addressing schemes through labs performed through Cisco Packet Tracer
- Configured and troubleshoot connectivity using the best security practices and enabled end-to-end connectivity between remote devices

## SKILLS

**Programming Languages:** HTML, CSS, JavaScript, Java, C++, Python, SQL

**Technologies/Frameworks:** React.js, Git, Junit, REST APIs, HTTP

**Developer Tools:** IntelliJ, Eclipse IDE, Visual Studio Code, MySQL, GitHub, Bitbucket

## EDUCATION

**St. John's University**

August 2020-December 2023

Bachelor of Science in Computer Science

GPA 3.6

Relevant Coursework: Database Management Systems, Introduction to Networks, Operating Systems, Software Design Methods, Software Engineering, Computer Architecture, Data Security and Cryptography, Advanced Data Structures, Web Application Development, Artificial Intelligence