**Marcus Liu**

[marcus.c.liu@gmail.com •](mailto:marcus.c.liu@gmail.com%20) (917) 607-2696 • [www.linkedin.com/in/marcus-liu-mcl •](http://www.linkedin.com/in/marcus-liu-mcl%20) marliu123.github.io/website/

**Education**

**Stonybrook University Long Island, NY**

**Information Systems, Finance Double Major, B.S. August 2020 – May 2024**

**Relevant Courses:** Object Oriented Programming, Data Structures, Database Design, Discrete Mathematics, Programming Abstraction

**Work Experience**

**Marketing Intern** | **Bridge Money** | **Chicago, IL** **February 2023 – Present**

* Conducted market research and competitor analysis to identify emerging trends and opportunities, resulting in a 10% increase in user engagement
* Created and executed social media campaigns across multiple platforms, including university campus, resulting in a 20% increase in followers and 15% increase in app traffic

**Information Technology Intern | Lifestyles for the Disabled | Staten Island, NY June 2019 – August 2019**

* Assisted in the deployment and implementation of Office 365, providing training and one-on-one consultation to increase user adoption and proficiency
* Performed system and hardware maintenance tasks, including testing and servicing operating systems, software, and hardware components
* Configured virtual private networks, network printer/ scanner communication, and wireless networks to ensure efficient and secure connectivity within the organization

**Projects**

**Grocery Database | MYSQL**

* Led a team of 3 and developed/maintained a comprehensive relational database for tracking grocery store locations, product information, and pricing
* Utilized advanced queries to gather insights and optimize future grocery shopping trips, including identifying the most cost-effective items in terms of calorie count and determining the closest store locations to school dormitory

**Spotify Statistics Web Application | React JS spotistats-rho.vercel.app**

* A web application using the React framework that provides in-depth analytics on a user’s Spotify activity
* Created a user-friendly interface that displays detailed logistics on the user’s profile, playlists, and music taste using Spotify’s Web API

**Extracurricular**

**Historian | Vietnamese Student Association | Stonybrook University**

* Managed club website as well as all social media handles, including updating content and engaging with 2,000 followers
* Collect, document, and preserved club events and activities
* Collaborated with other club members to plan and execute events/fundraisers
* Assisted in maintaining accurate and up-to-date membership records and communications using tools such as email lists and group messaging platforms

**Skills**

**Programming Languages:** Java, JavaScript, Python, R, C++, OCaml

**Databases:** SQL, MS Access, Oracle, MongoDB

**Frameworks/ Libraries:** React JS, Node JS, jQuery, Angular

**Technical:** HTML/CSS, Office 365, Adobe Creative Cloud, Blender, Slack, Git