

Michael Ng Cen

New York, NY | michaelngcen@yahoo.com | [LinkedIn](#) | [Github](#) | [Portfolio](#)

SKILLS

Javascript, React, Redux, Ruby, Ruby on Rails, jQuery, SQL, HTML5, CSS3, Node.js, Express, MongoDB, Mongoose, AWS, Git, GitHub, Microsoft Suite (Word, Excel, PowerPoint), Spanish, Cantonese

PROJECTS

Twicify (Ruby on Rails, React, Redux, and AWS)

[Live](#) | [Github](#)

Full stack clone of Spotify where logged-in users can listen to music, create/delete/like playlists

- Employed Ruby on Rails to implement CRUD operations using the MVC (Model-View-Controller) framework, and created RESTful API routes to interact with the React frontend
- Utilized React's lifecycle methods and Redux to manage application state and make AJAX requests
- Designed and built frontend React components to provide users with forms to create, edit and delete playlists.
- Leveraged AWS3 media storage and Rails Active Storage to store images and allow users to upload their own pictures for the playlist

Task-It (MongoDB, Express, React, Redux, Node.js, Socket.io)

[Live](#) | [Github](#)

Project management tool web application that allows users to create projects and tasks for their teams, interact with team members through a live chat, and visualize individual project status

- Served as the team lead by hosting daily standup meetings, managing Git workflow, resolving conflicts, and delegating tasks to ensure that deliverables were met promptly
- Oversaw and facilitated the implementation of Chart.js and Socket.io for data visualization tools and WebSocket
- Created the architecture of the backend app using Mongoose and Express to work with frontend components

MapleTales (Javascript, HTML, and CSS)

[Live](#) | [Github](#)

Single-page web application built where users can control a character with a keyboard

- Implemented object-oriented programming to create and design classes for DRY development
- Utilized Javascript event listeners and query selectors to dynamically track and update the character to indicate where to move or what action to do
- Constructed a beautiful splash and instruction by using CSS flex and pseudo-class selectors to optimize the user experience

EXPERIENCE

Ngcen LLC

Bronx, NY

Owner

June 2020 - Present

- Developed and managed the company website, optimizing SEO and branding to increase online presence.
- Negotiated favorable pricing for inventory purchases by building relationships, and analyzing trends.

Uniqlo

New York, NY

Sales Associate

October 2018 - April 2020

- Recorded and analyzed goals trends to generate a top 10 list.
- Mitigated profit losses by determining which items needed to be sold.

Alms Restaurant Inc

Humacao, PR

Supervisor

May 2016 - August 2018

- Managed over 200 cash transactions daily for customers' orders and adjusted for any customer preferences.
- Upgraded equipment to ensure compatibility with new equipment while staying 15% under budget.

EDUCATION & CERTIFICATIONS

Frontend Simplified - Online Frontend Development Course

March 2023

App Academy - In-Person 1000+ Hour Immersive Full-Stack Web Development Course

September 2022

Queens College - Bachelor of Arts in Economics

June 2022

Harvard Business School Online - Certificate in "Leading with Finance"

December 2020