

Andy Ni

andyniwfh@gmail.com

andyni.me

917-825-7547

NYC, NY

Skills

HTML5, JavaScript, CSS3, Git/GitHub, React, Redux, MongoDB, Express, Node.js, SQL

Projects

AniDisc

- Designed a full stack website with a responsive UI that allows users to search and discuss anime
- Developed frontend with React which retrieves anime data from the Jikan API and user/post data from the backend REST API
- Implemented user authentication using JWT
- Stored all user/post data in MongoDB and images on the filesystem, along with creating a REST API with Express

Gashapon

- Created a static JavaScript application that emulates a loot box system
- Implemented a summon system with different rarity characters and a pity system to guarantee high rarity characters after users summon a certain amount of times
- Create a history system that allows users to view and filter past summons

Daily Tenants

- Worked in a five-person group to create a web application that allows for easier communication between landlords and tenants, using Express and the EJS templating language.
 - Implemented user authentication and verification with passport, nodemailer, and OAuth. Separate views and privileges were created based on user roles
 - Created a chat room within each repair request with socket.io to allow for real time communication between landlords and tenants.
-

Work History

Prime Associate/Shopper

Whole Foods • New York, New York

06/2019 - 03/2020

- Complete Prime customer orders in a timely manner while ensuring the accuracy and quality of each item
- Communicate with customers on acceptable replacements for unavailable items

Youth Mapper

MapsCorps • New York, New York

07/2016 - 08/2016

- Gather high quality data on businesses and organizations within the Two Bridges Community
 - Provide data for community leaders and researchers to help them determine how to improve the community
-

Education

City University of New York, Hunter College • New York, New York

Bachelor of Arts in Computer Science

12/2021

3.62 GPA
