Vernyoon Chao

(510) 316-6071 Github Profile LinkedIn Profile Portfolio vernchao510@gmail.com

SKILLS JavaScript, React, Redux, Node.js, Express.js, Python, Flask, SQLalchemy, jQuery, TDD, HTML5, CSS3, SQL, Docker, Git

PROJECTS

Beatscloud (JavaScript, Express, Sequalize, React / Redux, HTML5, CSS3, Node.js, PostgreSQL, AWS Upload) <u>Live Site</u> | <u>Github</u> *A soundcloud clone where users can stream/upload music, create a playlist with your favorite music and create a community.*

- Intergrated React Player to play uninterrupted seamless music during navigation.
- Leveraged custom event listeners and the Redux cycle to dynamically sync audio waveforms and play-pause toggle buttons with music player.
- Utilized AWS S3 to implement user audio uploads reducing server load.

Komication (Python, Flask, SQLalchemy, JavaScript, React / Redux, HTML5, CSS3, Node.js, PostgreSQL, AWS Upload, WebSocket, Docker)

A discord clone to create a community with live communication between users.

Live Site | Github

- Utilized Web-Socket to implement a real-time live chat between users.
- Bullet Two
- Bullet Three

Friendbook (Python, Flask, SQLalchemy, JavaScript, React / Redux, HTML5, CSS3, Node.js, PostgreSQL, AWS Upload, WebSocket, Docker)

Live Site | Github

- Utilized Web-Socket to update real-time on all CRUD features using Friendbook.
- Utilized AWS S3 to implement to user image uploads.

EXPERIENCE

Koja Kitchen Alameda, California

Supervisor June 2018 – December 2021

- If manager is not on site, I would take on any responsibilities that fall under manager role and lead during my shift.
- Managed and ordered Inventory when it was needed.
- Worked with a team on a daily basis to provide the best quality food and customer service.

Poke Salad
Supervisor

Alameda, California
Supervisor

June 2018 – December 2021

- If manager is not on site, I would take on any responsibilities that fall under manager role and lead during my shift.
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EDUCATION

App Academy San Francisco, California

Immersive software development course with focus on full stack web development (Python and JavaScript)

January – June 2022

Oakland High School Oakland, California

Class of 2016

College of Alameda (Community College)

Alameda, California

Intro to Java Calculus

Discrete Mathematics May 2016 - June 2019