# **Michael Tuazon**

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## **SKILLS**

Languages: JavaScript(ES6), HTML, CSS, Python, SQL

Databases: PostgreSQL, SQLite3

Technologies: React, Redux, Express, Sequelize, Flask, AWS S3

Other: Pair-Programming, Object-Oriented Programming, Test-Driven Development

#### **PROJECTS**

#### edmBrite, Full Stack Web Application - React | Redux | JavaScript | Python | Flask

Live | GitHub Repo

Full-stack app intended for users to create/attend ticketed Electronic Dance Music events.

- Utilized EDMTRAIN's API to render up to 110+ live events on a selected state
- Incorporated AWS S3 to host all images in order to reduce page load and improve server performance
- Leveraged Google Maps API to display where an event is happening depending on city, state, and street address

## EarthBnB, Full Stack Web Application - React | Redux | JavaScript | Express.JS | Sequelize

Live | GitHub Repo

Full-stack app designed for users to host spots, create bookings, and leave reviews.

- Constructed a dynamic multi-page application utilizing React's functional components & Redux's state management
- Utilized Express to handle backend and establish routes/responses depending on user requests
- Applied **Sequelize** to create relationships for multiple CRUD actions such as users to spots & spot to reviews

## Spork, Full Stack Web Application - React | Redux | JavaScript | Python | Flask

Live | GitHub Repo

Social media app that empowers users to connect/engage by creating/liking posts, and following users.

- Spearheaded implementation of a search bar through React by filtering the query into posts' content
- Coordinated efficient GitHub workflow in a team of 4 software engineers, resolving merge conflicts, and conducting code reviews
- Enforced protected views for user session management with **Flask-Login**, ensuring secure user information

# PROFESSIONAL EXPERIENCE

## Financial Reporting Associate, Finance

Oct 2021 - Sep 2022

#### Success Academy Charter Schools

- Supported the preparation of 12 monthly internal financial statements that includes the Balance Sheet, Income Statement, and Cash Flow Statement, contributing to \$400M+ annual revenue transparency
- Displayed exceptional organizational skills by maintaining the chart of accounts and mapping of 200+ G/L accounts
- Assembled monthly expense vs budget reports of 45+ schools, providing valuable insights for FP&A & Accounting

## Data Entry Specialist, IT

Jun 2019 - Sep 2021

## Success Academy Charter Schools

- Exemplified meticulousness and accuracy in documenting 60% of student education data in internal databases
- Effectively operated large datasets using Google Sheets to record/maintain over 10,000+ students' SpEd data

# Manager

Aug 2017 - May 2019

## <u>Pizza Hut</u>

- Successfully led a team of **5+** employees per shift in a **high-volume** Pizza Hut franchise, consistently achieving and exceeding sales targets through effective staff management
- Established/maintained strong customer relationships by addressing **feedback** and resolving **issues** such as delivery timings and food experience

## **EDUCATION**

**App Academy**, Full Stack Development

Dec 2022 - June 2023

Bergen Community College, Associates of Science, Business Administration

May 2017

## Interests/Hobbies

PC Building, Gaming, eSports, Music Festivals