# Franz Elijah Matugas

# Software Developer

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A Software Developer with hands-on experience creating full stack web apps in collaborative environments. Efficient in creating innovative solutions to complex problems and can easily adapt to the rapid changes of technology. Always looking to utilize skills, expand knowledge, and build great things.

#### **TECHNICAL SKILLS**

**Proficient:** Node, Express, Javascript, React / Redux, Next.js, Chakra-ui, Sequelize, PostgreSQL, Git, HTML5, CSS3 Knowledgeable: MongoDB, NoSQL, Mongoose, C

#### **TECHNICAL PROJECTS**

#### **Cryptozon** | **Social Media-Marketplace Application** | <u>Website</u> - <u>Github</u>

- Incorporated a social media aspect to an NFT marketplace web application.
- Collaborated with 4 developers utilizing the PERN stack and web3 technologies such as thirdweb and moralis.
- Accomplished creating an efficient data flow between the blockchain and a postgreSQL database.
- Implemented a smooth system for users to buy and sell their NFTs.

## MovieUp | Streaming Site | Website - Github

- Created an HBO GO clone to enhance data organization focused on frontend technologies.
- Utilized the TMDB API to enable CRUD functionality for the user to create a more interactive experience.
- Built the site using React, Redux, and Sass for practical customizable components.

#### Tea Tokens | E-Commerce Site | Website - Github

- Developed in a team of 4 with the PERN stack and Chakra-ui.
- Implemented the schema design and data model relationships with the cart, user, and products.
- Built secure API routes for authentication and data models.

#### Forkify-Next | Food Recipe Site | Website - Github

- Forkify clone (of original website: https://forkify-v2.netlify.app/) built from scratch using Next.js
- Implemented a search, add, and bookmark functionality for food and recipe data.
- Created the site using NextJS, React Context API, Chakra UI, and the Forkify API.

## **EDUCATION**

Santa Clara University Computer Science Major September/2023

De Anza College

Computer Science Major

GPA: 3.9

**Fullstack Academy Web Development Bootcamp** 

Feb/2022 - May/2022

Jan/2023 - June/2023

Software Engineering Certificate
Full-time, Full Stack Javascript Web Development Immersive