

## TECHNICAL PROFILE

**Languages:** Javascript(ES6, Node.js), Python, Java, TypeScript, HTML5, CSS, SQL | **Frameworks/Libraries:** Flask, Jinja2, Spring Boot, jQuery, React, Express, React Native, Bootstrap, Material-UI | **Databases:** MySQL, MongoDB, Mongoose, Amazon DynamoDB | **Tools:** AJAX, Spring Tool Suite, REST API, JSON, Postman, Socket.io, MySQL Workbench, Git, Github, Figma

## PROJECTS

**DMV Rex:** *Automobile registration and transfer ownership application using Python | Flask | MySQL | [GitHub](#)*

- Utilized SQL Queries to streamline logic, behavior, and AJAX for a partial page reload for responsive UX.
- Employed Flask framework for data implementation with Jinja2 template such as user's page, registration, and transfer ownership information
- Integrated B-crypt algorithm with login and registration features for user protection
- Customized with RegEx for back-end validations to verify user input and keep data consistent for users to create, read, update and display via flash message

**FESTLOOK:** *Social media combined Poshmark e-commerce inspired using Java | Spring Boot | MySQL | [GitHub](#)*

- Collaborated with UX designer via Figma for wireframe
- Featured Spring Boot framework, Spring MVC, and dependencies to configure and set up Spring application to structure database with MySQL Workbench
- Accessed CrudRepository and JP Query Creation to allow create, read, update, and delete user posts and personal information.
- Incorporated back-end validations with Bcrypt dependency to ensure database integrity and only save valid and essential information in our data store.

**FitLab:** *Fitness website with progress tracker, live news, and APIs using React | Express | MongoDB | [GitHub](#)*

- Designed the wireframe and workflow using Balsamiq for collaborative output
- Leverage React and CSS to bring a responsive website to life with motions
- Allowed users to custom, delete, and update their workout sessions through API routes with validations through Mongoose database
- Customized RESTful APIs and backend routes, tested with Postman, to allow quick lookup of exercises and track information for a smoother user experience

## EXPERIENCE

NOV 2018 – DEC 2020

### Member Experience Associate

AAA Northern CA, NE & UT • San Jose, CA

- Provided outstanding member service while actively promoting sales referrals and branch promotion, including membership, home, auto, and life insurance policies.
- Overcame obstacles for team members and office branch efforts and identified process improvement opportunities and solutions with in-branch, AAA Northern California, and DMV teams.
- Performed routine sales and operational functions for AAA members, including DMV transactions, cashier, and insurance sales support up to policy standards for more than one hundred members per day.

NOV 2016 – JUL 2018

### Store Keyholder

Kiehl's • Santa Clara, CA

- Collaborated with the store manager while increasing monthly goals, ensuring budgets, sustaining targets, and exceeding with an additional ten percent.
- Supervised outward and inward stock movement while maintaining the accuracy and integrity of store inventory records of more than five thousand products monthly.
- Ensured all floor operations were running smoothly while handling weekly reports and partnered with local businesses to boost the conversion of more than a hundred customers daily.

## EDUCATION

Vietnam Australia International School | Ho Chi Minh, Vietnam | 2012

Coding Dojo | Full-stack Developer Certificate in Python, Java, and MERN | Sunnyvale, CA | Sep 2022