Orange County Area, CA 1 (714) 657 9708 maiptran157@gmail.com

## **TECHNICAL SKILLS**

### Strong:

JavaScript (ES5, ES6)

**jQuery** 

OOP

React.js

Redux

Data Integrations (Ajax, Axios)

Web APIs, RESTful APIs

CSS3 & CSS Libraries (Bootstrap,

Materialize)

Sass

ETL

SSIS + SSRS

T-SQL

### **Experienced:**

Firebase

PHP

MySQL

Node.js + Express

Npm, Webpack

Data Structure

Algorithm

Tableau, Power BI

Adobe Photoshop + Illustrator

### Tools:

Debugging (Chrome DevTools, Postman)

Version Control (Git, GitHub)

MAMP, phpMyAdmin

Task Tracking (MeisterTask, Trello)

Amazon Web Services EC2

Documentation Paradigm (JSDoc)

VS Code

### **EDUCATION**

# University of California, San Diego | La Jolla, CA

Bachelor of Arts, Economics

## LearningFuze | Irvine, CA

Accelerated Web Development Program

• 1000+ hours of programming

## **International Christian University** | Tokyo, Japan

University of California Educational Abroad Program

Mia Tran GitHub: https://github.com/maiptran15/LinkedIn: https://www.linkedin.com/in/miamtran Portfolio: https://miatran.tech

## APPLICATIONS DEVELOPED

### Saige - Live | GitHub

Heath and wellness app to find home remedies based on a selected list of ailments and user rated remedies

- Mobile first app with a desktop friendly interface built in **JavaScript** with React, Redux, Axios, and Sass
- Led a diverse team of 3+ developers to coordinate client-side calls utilizing Axios and develop server-side scripts to process user requests in PHP, tying into a MySQL database
- Utilized Agile methodology with ideation, scrums, and sprints to achieve an MVP, expand features, and address bugs
- Implemented UI using Flexbox/CSS3 and Sass
- Deployed with AWS and Apache2 on Ubuntu server

## Run Buddy - Live | GitHub

Fitness app developed in a challenging, and fast-paced two-day Hackathon event with a team of 5+ creative developers

- Utilized 4+ APIs, Javascript, jQuery, and Ajax calls to populate current weather, social events related to running, and location options
- Applied **HTML5** to create basic skeleton, **Flexbox/CSS3** to style
- Used **Git** and **GitHub** for version control

# My Expense Diary - Live | GitHub

Content Management System (CMS) that allows for the ability to create, read, edit, and delete expenses from a database

- Employed JavaScript and jQuery to manipulate data and the DOM
- Utilized Ajax calls to a MySQL database to retrieve JSON information
- Deployed **PHP** scripts for endpoint requests and generated web storage to create unique data for each browser/user.
- Used **HTML5** to create basic skeleton and **Bootstrap** to aide in mobile responsiveness

### PROFESSIONAL EXPERIENCES

# Financial Analyst - Real Mex Restaurants | Cypress, CA

- Analyzed the effectiveness of existing financial models and enhanced reports with necessary data
- Improved the efficiency of financial reporting process
- Created tests to validate financial reports for accuracy and consistency
- Generated monthly and ad-hoc reports utilizing TRANSACT-SQL (SELECT, CASE, IF/ELSE, WHERE, JOIN, BETWEEN, GROUP BY, DELETE, UPDATE, etc.), Excel (VBA), and Power BI
- Adapted guickly to company's new tools (Power BI, Oracle), and participated in executive meetings

# Data Analyst - PharMedQuest | Brea, CA

- Wrote ad-hoc queries utilizing TRANSACT-SQL, ensure data accuracy, and manage data warehouse
- Identified patterns and analyzed data using advanced Excel formulas, Pivot Tables, VBA; TRANSACT-SQL, Stored Procedures, and Jobs
- Worked closely with upper management, finance and web development teams to develop a minimal online billing and invoicing interface