# THANH PHAM

Full Stack Developer | Software Engineer

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#### **SKILLS**

JavaScript | Python | HTML | CSS | React | Redux | RESTful APIs | AWS | Node.js | PostgreSQL | SQL | Linux | SQLAlchemy | SQLite | SocketIO | Flask | Express | Object-Oriented Programming | Git | Database Design | Pair Programming | Test-Driven Development | Problem-solving | Backend | Front-End | Sequelize | Leadership

#### **PROJECTS**

**Tastedit** | (Javascript, Python, React/Redux, PostgreSQL, Flask, Socketio, AWS, HTML, CSS) <u>Live</u> | <u>GitHub</u> Tastedit is a Yelp-like platform focusing on user-shared reviews of individual dishes they've tasted

- Developed an advanced search functionality to efficiently filter dishes by keywords
- Implemented real-time communication features using Flask-SocketIO, enabling users to receive immediate updates on reviews and interaction, enhancing user experience.
- Engineered a multi-step form interface for dish submissions using React, incorporating smooth transitions and animations to enhance user engagement.

SoundCloud-Cloned | (Javascript, Python, React/Redux, PostgreSQL, Flask, AWS, HTML, CSS) Live | GitHub SoundCloud Cloned inspired by SoundCloud music platform where user can upload and share music

- Collaborated in a team to develop SoundCloud Cloned, utilizing Redux to manage state and optimize performance across user interactions.
- Integrated an interactive waveform display for each track, enhancing the user experience by allowing real-time audio visualization.
- Utilized AWS S3 bucket for reliable storage of user uploads.

**Saigon-Lodgings** | (Javascript, Node.js React/Redux, PostgreSQL, Sequelize, Express, HTML, CSS) Live | GitHub Modeled on Airbnb, this project provides a localized platform for users to discover and offer unique accommodation in Saigon.

- Developed the backend services using Node.js and Express, ensuring robust and scalable server-side functionality
- Utilized Sequelize for database management to streamline data operations and enhance data integrity across platform

### **WORK EXPERIENCE**

Supervisor Oct 2019 – Oct 2023

Boiling Point Restaurant San Jose, CA

- Oversaw the activities of restaurant staff, ensuring smooth and efficient operations, providing high quality dining experience for customers
- Resolved order issues and addressed customer inquiries promptly, ensuring a high level of service and maintaining customer loyalty.

## **EDUCATION**

App Academy - Full Stack Software Engineer
SJSU Cyber Bootcamp - Cybersecurity Analyst | SOC Analyst