

Tien Hoang

Software Developer

Gainesville, Florida | (469) 233-9320 | tienhoangswe@gmail.com | [Portfolio](#) | [GitHub](#) | [LinkedIn](#)

SKILLS

Languages: JavaScript, Python, SQL, HTML, CSS

Frameworks/Tools: React, Redux, Express, Flask, Sequelize, SQLAlchemy, PostgreSQL, AWS (S3), Node

Key Skills: Pair Programming, API Development, Object-Oriented Programming (OOP), Scrum Methodologies, Version Control

PROJECTS

IronReligion (React / Redux / Flask / SQLAlchemy / Postgres)

[live](#) | [github](#)

IronReligion is an original inspired from AlphaLand

- Deployed a gym website utilizing **Python** with **Flask**, **React**, **Redux**, and **JavaScript** resulting in an intuitive interface.
- Leveraged **AWS S3** to ensure seamless website functionality and efficient storage and retrieval of data, enhancing the overall user experience.
- Implemented a comprehensive booking system allowing users to reserve classes as well as incorporated flexible membership pricings options.

Up2UNutrition (React / Redux / Python / Flask / SQLAlchemy / Postgres)

[live](#) | [github](#)

Up2UNutrition is a 3-week hackathon project focusing on conceptualizing and delivering technology for small businesses

- Teamed up with developers/graphic designers to construct a website featuring menu, event listings, and online order with **Twilio notification**.
- Created a user-friendly contact form, seamlessly integrated **Google Map API**, employed **AWS S3** for image storage, designed a menu **carousel**, and established an event calendar, all using **Tailwind**.
- Engaged in daily **SCRUM** meetings with team members and conducted weekly client meetings for effective communication.

FearFace (React / Redux / Flask / SQLAlchemy / Postgres)

[live](#) | [github](#)

FearFace is a horror-themed clone of Facebook, allowing users to post comments with a chilling twist

- Demonstrated effective collaboration within a team environment, employing a streamlined **Git** workflow and efficient pull request process to minimize merge conflicts and promptly address any challenges that emerged.
- Applied **Agile methodologies** during project design and team meetings, ensuring the timely delivery of exceptional products that fulfilled project requirements.
- Created a collaborative and immersive user experience, fostering a stimulating atmosphere while embracing the excitement of the horror genre.

EDUCATION

App Academy

January 2023 - July 2023

- Full-stack web development bootcamp prioritizing software engineering best practices
- Covered topics such as data structures and algorithms, object-oriented programming (OOP), test-driven development (TDD), React/Redux, Python, and JavaScript.

University of Texas at Arlington - Bachelor of Science in Nursing

May 2012 - May 2015

EXPERIENCE

ICU Nursing - WalkerHealthcare

September 2019 - January 2023

- Utilized critical thinking and **problem-solving skills** in a high-pressure environment.
- Demonstrated strong attention to details and meticulousness in administering medications, these skills directly translate to **writing clean, minimal error code** with thorough testing to ensure the robustness of software applications.
- Demonstrated **exceptional communication** with doctors and nursing staff to promote effective cross-functional treatment.