

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)

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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.

LuxBnb (React / Redux / JavaScript / Node / Sequelize / Postgres)

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LuxBnb is an AirBnb Clone where users can post rental spots

- Developed a replica of the Airbnb website using **JavaScript** and **Sequelize** for the backend, allowing seamless data retrieval and integration with the frontend built using React and Redux.
- Implemented an intuitive design, enabling users to easily navigate the website and perform actions such as posting rental listings with pricing details and booking features.
- Implemented a review system, allowing users to leave feedback and enhance the platform's user experience through valuable insights.

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

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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.