

MAI VAN WAGNER

Pennsylvania 609-423-5204 maitranvw@gmail.com [Portfolio](#) [LinkedIn](#) [Github](#)

SKILLS JavaScript , Redux / React / Hooks, Python, CSS3 , HTML5 , Node.js , Express , Docker , Flask , SQLAlchemy, PostgreSQL , Ant Design , Bootstrap , Storybook , Material-UI , TailwindCSS , Git , Firebase

PROJECTS

Nflix (HTML5, CSS3, React, Redux, Hooks, Firebase, JavaScript ES6, TMDB APIs)

A project modelled after Netflix allows users to login, search, add movies to the wished list and make a payment. [Live](#) | [Github](#)

- Used TMDB APIs to apply search functionality and get back a list of movies based on a single query.
- Adhered to React and ES6 best practices to generate a true single page reactive web app experience.

Amazon (JavaScript, React, Material-UI, Firebase, Stripe, Express)

A single-page Amazon clone app where users can view all orders and make a payment with Stripe [Live](#) | [Github](#)

- Integrated Material-Ui framework to design an interactive and intuitive UI, providing a smoother user experience.
- Controlled access to paid content by syncing subscriptions with Firebase Authentication
- Applied Real Time Database allowing users to track the Orders History Page.

LaMode (Reactjs, Redux, Hooks, Material-UI, Node.js, PostgreSQL, CSS, SASS, HTML, Express , JavaScript Es6)

A full-stack ecommerce web application allowing fashion lovers to do online shopping [Live](#) | [Github](#)

- Implemented Material UI and webpacs to polish all components across the application and to create a fully responsive web design.
- Leveraged Redux as a state management tool storing all clothing products to provide a seamless user experience.

VoteApp (Paypal REST API, React, Redux, Hooks, Node.js, Express, Bootstrap)

Running for office application that helps candidates by automating the required paperwork [Live](#) | [Github](#)

- Ensured user privacy and autonomy through AuthO and React Router. Allowed users access to automated form creation functionality by integrating data from 3rd-party services, PayPal Payments APIs and leveraging asynchronous programming.

EXPERIENCE

Frontend Developer - KyFlex

November 2020 - Mar 2021

- Utilized HTML, SASS, Storybook, and React to generate stunning front-end and UI organized and efficient for the booking and hosting experiences web and mobile platform.
- Sharpened technical skills in computer science like debugging, testing, problem-solving, troubleshooting.

English Teacher , Manager - Golden Key Language School

June 2013 - Dec 2019

- Initiated a variety of new programs which aimed at attracting more 5% customers every quarter by sustaining sales and trials marketing techniques.
- Conducted parent teacher conferences to review students behavior and overall student performance.
- Implemented continuous improvement practices to enhance the quality of teaching and service provided to the customers, which raised the school's desirability in the area.
- Accelerated student comprehension by formalizing teaching methods such as sing alongs, gamification, and reward based systems.

Teaching Assistant - BBF School

July 2017 - Feb 2018

- Supervised 40 students outside of the classroom during lunch break, and on field trips to ensure proper safety procedures are followed.
- Reduced the time needed by 50% for making lesson plans by supporting teachers to configure equipment and organize necessary materials.

EDUCATION

AppAcademy - Rigorous 1000-hour software development course with <3% acceptance rate.

Jan 2020 - July 2020

Hanoi University - Bachelor in English

Sep 2014 - Jun 2018

Hanoi University - Bachelor in Italian