

QUANG PHAN

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EDUCATION

University of Houston – Houston, TX

May 2020

Bachelor of Science, Computer Information Systems

EXPERIENCE

HTH Communications – Houston, TX

Feb 2022 - Present

Front End Web Developer

- Developed and maintained e-commerce web applications for over 350,000 customers from Government contract using Reactjs, Typescript and Nextjs.
- Integrated Paypal and Stripe payment gateway to enhance the payment process.
- Re-built OSS and CRM systems to improve customer profile management and increase efficiency.
- Collaborated with cross-functional teams to add new UI components, comprehensive dashboard, and functionality to provide real-time visibility data using Javascript, SCSS, and Ant Design library.
- Designed responsive email templates using Mailjet.
- Created multi-page forms, collected consents to help more than 30,000 customers re-certify service resulting in a 30% reduction in loses.

HTH Communications – Houston, TX

Feb 2022 - May 2022

IT Support

- Administrator: managed user accounts, permissions, and access controls for company resources.
- Troubleshot networks, IP addresses and supported user Windows PC.
- Monitored, updated hardware and software.
- Set up new hires with email and computer access when necessary.

PROJECTS

E-commerce Application & Admin Dashboard (<https://mernstack-ecommerce-03q21.netlify.app/>)

Description: Developed a full-fledged E-commerce web application and its CMS dashboard using the MERN stack (MongoDB, Express, React, Node.js) along with Material UI for modern and responsive styling. The dashboard provides administrators with full control over the E-commerce web application's products and orders. Utilizing the same database, ensuring real-time synchronization of product changes between the CMS and the web app.

- User Authentication: Implemented secure user authentication and authorization functionalities for seamless sign-up, login, and protected routes.
- Shopping Cart & Checkout: Implemented a user-friendly shopping cart with real-time updates, allowing users to add, modify and remove items before a secure checkout process powered by Stripe.
- Product Management: Enabled administrators to add, edit, and delete products effortlessly. Implemented features to manage product availability, pricing, and descriptions.
- Responsive Design: Ensured the application is fully responsive across various devices.

TECHNICAL SKILLS

- Programming Languages: Javascript, Typescript, Reactjs, Nextjs, Nodejs, HTML, CSS, SCSS/SASS.
- Computer Software: Github, Bitbucket, Notepad, MS365, Clickup, Postman, VSCode, Jira.
- Web Development: Redux, Expressjs, MongoDB, RESTful API, SQL, Tailwind, Material UI, Ant Design, jQuery, Bootstrap, Git.

ADDITIONAL

- Languages: English and Vietnamese.
- **Work Eligibility:** Eligible to work in the U.S. with no restrictions.