HO TUAN PHAT
Frontend developer

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CAREER OBJECTIVES

As a ***front-end developer***, I seek to leverage my proficiency in Next.js, React, and framework/library to design and develop user-friendly web applications that delight users. I am focused on staying current with the latest advancements in front-end technologies and best practices. My goal is to **ensure cross-browser compatibility** and ***performance optimization***, ***providing seamless experiences on all devices***. Through continuous learning and effective collaboration, I aim to deliver high-quality, innovative web solutions.

Short-Term Career Goals: Applying acquired skills from personal learning to the company's product development projects, while also engaging in exposure to and learning additional skills to serve the job better.

Long-Term Career Goals: To become a senior frontend developer within 4 to 5 years, while also transitioning into a full-stack developer.

EDUCATION

ACADEMY OF CRYPTOGRAPHY TECHNIQUES   Ho Chi Minh, VN
Engineer's degree, Information Security. *GPA [3.0/4.0]*   *2019-2024*

- My graduation project ranked 2nd in my entire cohort: 9.5/10
- Participated and achieved several accomplishments in the CTF club organized by the university student association.

SKILLS & INTERESTS

Hard skills:

- ***Framework & Library:*** Next.js, React, Redux, Tailwind, Bootstrap, Material UI, Axios, Framer Motion.
- ***Languages:*** JavaScript, TypeScipt, HTML, CSS, Sass.
- ***Backend & Database:*** Node.js, MongoDB, FireBase.
- ***Build & Deployment Tools:*** Vite, Eslint, Vercel, Netlify.
- ***Design & Project Management Tools:*** Git, Figma, Adobe XD, CI/CD.

Soft skills: Problem-solving, Communication, Creativity, Adaptability and Continuous Improvement, Self-learning, Multicultural.

EXPERIENCE

FREELANCER   (Remote)
Web Developer   *Aug 2024 - present | Jun 2022 - Mar 2024*

- **Projects participated:** TFC-VN School Management Dashboard, Hair Analysis Website, Xanh Coffee Website,...
- **Project Planning:** Requirement Analysis *[Tools: Jira]*, Proposal Creation, Wireframing and Mockups *[Tools: Figma, Adobe XD]*.
- **Development:** Frontend *[Tech: Next.js, React, JavaScript (ES6+), TypeScript, HTML, CSS, SASS, Bootstrap, Tailwind,...]*, Database Design and Management *[Tech: MongoDB, FireBase, Appwrite]*, Server-Side *[Tech: Next.js(SSR, API Routes,...), Node.js]*.
- **Integration:** API Integration *[Tech: REST APIs, Axios, Postman]*, Responsiveness *[Media Queries, Bootstrap, Tailwind]*.
- **Deployment:** Hosting Setup *[Services: Vercel, Netlify]*, Domain Configuration *[Tools: Cloudflare]*, Version Control *[Tools: Git, GitHub, GitLab]*.
- **Maintenance and Support:** Bug Fixes and Updates, Performance Monitoring, Client Support.

BRONTOBYTE   Ho Chi Minh, VN (Part-time)
Frontend Developer   *Mar 2023 – Mar 2024*

- Collaborate with UX/UI designers to develop the overall interface and design of the website.
- Develop and maintain the front-end functionality of websites.
- Engage in discussions with clients to clarify their requirements.
- Perform maintenance and updates for existing client websites.
- Participate in brainstorming sessions to generate ideas.
- Address cross-browser compatibility issues.
- Optimize web content for speed and optimal performance

HPT VIETNAM CORPORATION   Ho Chi Minh, VN (Internship)
Frontend Developer   *Jun 2022 – Oct 2022*

- Designing and developing user interface components for the dashboard of the monitoring and alerting system for incidents.
- Responsiveness enhancement for the company's monitoring and incident alerting application system. Improving and optimizing the interface to be suitable for simultaneously monitoring multiple services for clients. Additionally, elaborating on graphing to statistically analyze data on detected alerts sent from the server

PROJECTS

FOOD TP WEBSITE
Brief: A website for selling Vietnamese cuisine would showcase regional specialties, offering a taste of authentic flavors.

- *Techstack:* Next.js, JavaScript, Tailwind, MongoDB, Mongoose, Firebase, NextAuth, CSS, Sass, Stripe.
- *Main Tasks:* Resource gathering and UX/UI design[figma], project configuration, resource optimization[Lazy loading, TinyPNG,..], setup and build the database[MongoDB, Mongoose, Firebase], authentication[Username/Password, OAuth], authorization[admin, client], site generation and routing, notification[Toast], payment[Stripe], responsive design.
- *Link:*
  - Github: *https://github.com/404Err0rK1/Food-Tp*
  - Demo: *https://ecommerce-food-seven.vercel.app/*

PETROLION WEBSITE
Brief: The website introduces Petrolion, a company specializing in providing petroleum services.

- *Techstack:* React.js, JavaScript, Tailwind, CSS, Framer Motion.
- *Main Tasks:* Resource gathering and UX/UI design[figma], project configuration, create smooth motion effects[Framer Motion], site generation and routing[react-router-dom], responsive design.
- *Link:*
  - Github: *https://github.com/404Err0rK1/petrolion_TP.git*
  - Demo: *https://petrolion-tp.vercel.app/*

TECHW-X STORE WEBSITE | *freelancer[remote WXstore*
Brief: A website built with the purpose of selling technological devices, components, and accessories.

- *Techstack:* React.js, TypeScript, MongoDB, Tailwind, CSS, Framer Motion, NextAuth, Axios, Material UI, Redux.
- *Team*: 4.
- *Main Tasks:*
  - Participate in building UI: Home, Product page, Product Detail, Cart, Checkout, Payment, Dashoard...
  - Using Redux to manage and centralize the application's state.
  - Create smooth motion effects, integrate PayPal,
  - a. Responsive design, Fixing bug.

CERTIFICATE
- Responsive Web Design [freeCodeCamp]
- Frontend Developer (React) [HackerRank]
- Diploma in Secure MEAN Stack Developer [Alison]
- JavaScript [HackerRank]
- Front End Development (HTML, CSS, JS) [Great Learning]

LINK
- https://www.linkedin.com/in/ho-tuan-phat-web-developer
- https://github.com/404Err0rK1
- https://portfolio-tuanphat.vercel.app/