Tuan Anh Huynh (Leo)

Software Engineer

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SUMMARY

Software Engineer with 4 years of experience in Javascript technologies (Back-end web development with Node.js and Front-end with React.js), good knowledge of Shopify e-commerce platform.

Learning new languages and technologies, especially JS-related, is what I am passionate about. Besides my ability to work well in a team, I can mentor tasks and review codes for fresh members.

AREAS OF EXPERTISE

Programming Languages:

- JavaScript, Python 3.x
- HTML5, CSS3
- Java, C, C++
- * Platforms/ Frameworks/ Libraries:
 - Shopify, Shopify Theme + APIs
 - Node.js, React.js
 - TypeScript, Express, Koa.js, Mongoose, JWT, GraphQL
 - jQuery, Bootstrap, Tailwind CSS, SCSS, Semantic UI
 - Flask (Python), Java Swing

Database:

- NoSQL (MongoDB)
- MS SQL Server
- Version Control:
- Git (GitHub, Bitbucket)

Foreign Languages:

- English: TOEIC 830/990 at IIG Viet Nam

WORKING EXPERIENCES

Insights Studio

May 2021 - now

Project: Minimog - <u>Shopify Theme</u>

• **Description:** The Next Generation of highest-converting and extensible Shopify's theme that contains 50+ demos, mobile-first, and features rich! (Weekly Bestseller and Top Trending in eCommerce category)

Demo: https://demo.minimog.co/

- Team size: 3
- Stack:
 - Pure JS, SCSS + Tailwind CSS, Webpack, Liquid, Themekit, Shopify APIs
- Position: Frontend Developer
- Responsibilities:
 - Initialize and setup project base from scratch
 - Config build tool (Webpack + Tailwind Config), dev process and deployment (Github actions and Bitbucket Pipelines)
 - Implement lots of Sections in homepage (Header, Hero, Testimonials, Footer, Predictive Search, Mobile Mega Menu)
 - Build Cart Drawer
 - Incharge of Product page, Account Pages (Login/Register/Order), Wishlist page, Product Compare page
 - Build 7 layouts of Product page and many features: Sticky Add To Cart button, Product Options and Variant Swatch, Media Lightbox, Video + 3d Model media support, Product Bundle, Sale notification...
 - Build many reusable UI elements and function: Accordion, Tabs, Animate Loading bar, Event Emitter (PubSub), JSX component, i18n....
 - Build Collection Filter for Shopify Online Store 2.0
 - Interview and train new Engineers
 - Support customer with bug fixing and theme configuration
- Accomplishments:
 - Theme got Weekly Bestseller and Top Trending in eCommerce category
 - Good knowledge of Shopify platform, Shopify APIs, Shopify themes

Project: Fox Kit Shopify App - https://apps.shopify.com/foxecom-boost-sales

- **Description:** The upsells and boost conversion tools that is built to support Minimog theme
- Team size: 2
- Stack:
 - Front-end: Polaris + React
 - Back-end: Koa.js, JWT, MongoDB, Shopify-koa-auth
- Position: Backend Developer
- Responsibilities:
 - Initialize and setup project base from scratch
 - Incharge of Server side (API, Cookie base authentication, Shopify integration, Shopify APIs)
 - Config and setup HTTPS in local development with OpenSSL
 - Define Model, schema and Rest API for all App's plugins
 - Query and mutate Shopify resources with both Rest and GraphQL API (Assets, Metafields, Theme, Product, Collection, Shop data...)
 - Implement public APIs for querying Shop's data from Store Front
 - Create mechanism for calculating and mutating Cart
 - Create Draft Order to apply discount for custom Checkout
 - Working with Shopify Webhooks (GDPR webhooks and many other topics)
 - Create mechanism to install and update theme automatically
- Accomplishments:
 - Good knowledge of all server side stuff (APIs, authentication, Session, middleware, database...)
 - Good knowledge of Shopify platform, Shopify APIs, Shopify themes

Coc Coc

May 2020 - Apr 2021 (11 Months)

Project: Coc Coc's Newsfeed - https://coccoc.com/webhp

- Description: News for Coc Coc's user in Coc Coc new tab
- Team size: 3

- Stack:
 - Front-end: Pure JS, stylus
- Position: Frontend Developer
- Responsibilities:
 - Implement all UI parts (Markup, style, component, infinite loading, Feed's settings panel)
 - Discuss with Designer and backend team for choosing the best UI and data for newsfeed
 - Optimize performance and main newtab's widgets and addons
 - Build Search Box for Coc Coc's landing page (https://coccoc.com/)
- Accomplishments:
 - Good knowledge of Pure JS
 - Learn how to write clean, readable, and scalable code
 - Learn how to work with complicated codebase
 - Improve teamwork, communication skill and English skill

Bravebits

Aug 2018 - Apr 2020 (20 Months)

Project: PageFly - Advanced Page Builder - <u>https://apps.shopify.com/pagefly</u> (Top 3 Page Builder app on Shopify)

- **Description:** Drag n drop page builder for conversion rate optimization, design and build responsive landing pages for Shopify's stores
- Team size: 8
- Stack:
 - Back-end: Node.js, Express, Redis, GraphQL, MongoDB
 - Front-end: ReactJS, React hooks, Unstated (State Management), GraphQL
 - (Apollo), Styled Components, Webpack, ESlint, Jest
- Position: Full stack developer
- Responsibilities:
 - Research the possibility and implement new features (on both back-end and front-end) based on spec from UX team
 - Learn Shopify's development process, read Shopify's APIs, theme code, liquid code. Implement integration with 3rd party app
 - Develop APIs, UI modules and external library for the app

- Meeting with UX team and Dev team to understand users' requirements and define suitable feature's specification
- Directly support customers with technical issues (via live chat and skype call)
- Accomplishments:
 - Good knowledge of Shopify platform
 - Learn new technologies and frameworks
 - Learn how to write clean, readable, and scalable code
 - Learn how to work with legacy code
 - Improve teamwork, communication skill and English skill

Techkids Viet Nam

May 2017 - Jul 2018 (14 months)

Project: Love of Knowledge - http://lok.vn

- Description: CMS for LOK company
- Team size: 4
- Position: Front-end Developer
- Responsibilities:
 - Implement all Front-end design from PSD files to HTML, CSS
 - Working with Youtube API
 - Implement responsive UI (Mobile only)

Project: Room Finder

- **Description:** A mobile app for finding hotels or guesthouses in Ha Noi based on position, distance, price, or hotel's comforts
- Team size: 4
- **Position:** Back-end Developer (NodeJS + MongoDB)
- Responsibilities:
 - Design database schema, implement all back-end services
 - Document all APIs at <u>https://hta218.github.io/get-a-room-api-docs/</u>

Project: Check You In

- Project Description: A company internal web app (using MERN stack) for managing teacher's check-in, calculating monthly salary and sending them via Gmail
- Team size: 2
- Position: Full Stack Developer
- Responsibilities:
 - Design and implement basic UI components and user's flow
 - Design database schema and implement back-end services based on the requirements from team leader

SIDE PROJECTS

- <u>Shopify Theme Starter</u> Starter kit to build a Shopify Theme from scratch includes Webpack 5 and Tailwind CSS
- <u>Tiny retry</u> A lightweight module (~0.5kb) to retry an async job until the job success or stop after a maximum number of tries
- Slider-x Vanilla JS library for PageFly premium element SlideShow
- Nodejs Google APIs Starter NodeJS starter code for PageFly Analytics feature
- <u>Travel Egypt</u> Picture puzzle game built with pygame (Python)
- Infinite Gallery Infinite loading modal gallery
- <u>Store Manager</u> Desktop store management app using Java Swing, JDBC, SQL Server

EDUCATION

Hanoi University of Science and Technology

Sep 2013 - Feb 2019

- Major: Electronics and Telecommunications
- Degree grade: Good

PASTIMES AND ACTIVITIES

- Coding Instructor at <u>MindX Coding School</u> (aka Techkids), I teach Python fundamentals and Python web development (<u>Video</u>)
- I'm keen on reading books, IT blogs, Medium and Quora
- I love outdoor activities (sport, swimming, ping-pong...)
- PES is my favorite game