

CUONG HOANG

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<https://github.com/cuonghv91>

<https://github.com/cssmonster>

EXPERIENCE

Adverttu, London | <https://www.adverttu.com>

Senior Frontend engineer, April 2021 now

- Front end engineer and team lead
- Collaborate with BA and designer to build common UI toolkit for micro front end, write unit test for UI toolkit along the way
- Build base project, setup folder structure, implement core features like authentication, real time data update with socket IO, building pay per using service
- Assign tasks to other front end engineer
- Training new front end intern
- Doing code review
- Estimate and raise solution or new features or previous errors at the beginning of new sprint
- Document the convention of projects, setup automation test, e2s test for component
 - Tech stack:
- Front end: NextJs, Material UI, Storybook, Jest, Puppetter, Context API
- Back end: Php, MySQL, AWS

BLUEFIRE AI, London | <https://www.bluefireai.com>

Senior Frontend engineer, January 2021 to April 2021

- Lead Frontend teams of 3 peoples, work with React, Redux, Typescript, d3
- Setup projects
- Review code
- Code frontend and consume API from backend
 - Tech stack:
- + Frontend: React, Redux, Material UI, Web worker, Storybook, Jest, Enzyme, d3
- + Backend: Express, Mongo

DrAid AI – VINBrain, Vingroup, Hanoi city | <https://www.vinbrain.net>

Senior Frontend engineer, February 2019 to January 2021

- Collaborate with BA and designer to prebuild React UI component using React, Typescript, Material UI, Storybook, Jest, Enzyme, WebSocket, Web Worker
- Setup Redux state management for project.
- Code frontend and consume API from backend, fix bugs
- Handle offline mode for editing images and save to local using IndexedDB API
- Handle app notification
- Create landing pages from designs for marketing team using Webpack, HTML, CSS, JS
 - Tech stack:

- + Frontend: React, Redux, Material UI, Web worker, WebSocket, Storybook, Jest, Enzyme
- + Backend: Java

Adayroi.com – Vingroup, Hanoi city | <https://www.adayroi.com>

Senior Frontend engineer, May 2017 to January 2019

- Consume API from backend, fix bugs
- Handle real time update information with socket
- Handle offline checkout
- Apply testing for React component using Jest, Enzyme
- Optimize Frontend system for increasing page load
- Creating games and landing pages for hot sales event marking using Gulp, HTML, CSS, JS
 - Tech stack:
 - + Frontend: React, Redux, Material UI, Web worker, Socket, Storybook, Jest, Enzyme, D3, ThreeJS, jQuery
 - + Backend: .NET

FPT Software, Hanoi city | <https://www.fpt-software.com>

Frontend developer, March 2014 to January 2017

- Join many outsourcing projects for clients
- Fix bugs and maintain CMS systems for clients

PROJECTS

DrAid AI – VINBrain, Vingroup, Hanoi city | <https://www.vinbrain.net>

Senior Frontend engineer, February 2019 to January 2021

AI system that scans DICOM images then automatically diagnose potential issues or diseases for patients. The project is funded by Vingroup and has been used by many local hospitals in Vietnam

Adayroi.com – Vingroup, Hanoi city | <https://www.vinbrain.net>

Senior Frontend engineer, May 2017 to January 2019

One of the largest ecommerce platforms in Vietnam back to 2017, 2018. The project was backed by Vingroup and was on top big 4 ecommerce in Vietnam back then.

BLUEFIRE AI, London | <https://www.bluefireai.com>

Senior Frontend engineer, February 2021 to Now

BluefireAI is a pioneering Capital Markets Intelligence Firm: a unique combination of Capital Markets Experts, Leading Mathematicians and Pioneering Technologists.

and many more...

SKILLS

- *Tools: Excel, Google Lighthouse, Word, Photoshop, Figma, Jira, Trello*
- *Technical: Typescript, Node, GraphQL, Express, AWS, React, Vue, Angular, HTML, Web worker, SCSS, WebSocket, Webpack, Next, Nextjs, MaterialUI, Bootstrap, Antd, Storybook, d3.js, jQuery, Jest, Enzyme, Gulp, Git, FireBase, Facebook API, Youtube API, Google API, Google Lighthouse*
- *Language: English (both writing and speaking – very confident)*

EDUCATION:

Hanoi University of Science and Technology, Hanoi | 9/2009 – 5/2014

Applied Mathematical Engineer

GPA: 3.5/4

