

Cong Dao

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in congdv

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EXPERIENCE

Software Developer

May. 2020 – Aug. 2020

Netwila Application Corp.

- Designed RESTful web APIs with Nest.js to consume effectively in the frontend.
- Implemented the rail map and ocean port map with Google Map to display visually for users.
- Improved load times for web application by 50% by using pagination and fixing render logic in Redux and React Hook.
- Enhanced the UI workflows by using progress steps design to provide a good user experience on the website.

Java Developer

July 2018 – Sept. 2018

mgm technology partners GmbH

- Designed RESTful web APIs with Spring Boot to improve the speed of loading by twice.
- Improved fetching emails time from the mail server to the application by using cache and watcher.
- Improved test coverage by adding more unit tests on the existed API.

Software Developer

Dec. 2015 – July 2017

Viegrid Hue

- Developed tools to crawl data on popular websites, and it helps the data team save time to collect data.
- Enhanced the time image processing by 25% by using OpenCV library with C/C++.
- Built the Machine Learning team's labeling data tool to verify the sample data with QT C++.
- Developed and maintained the image processing library for enhancing the quality image.

SIDE PROJECTS

Universal Data Tool 🍷 | Javascript, React

Aug. 2020 – Present

- Maintained the labeling data tool of more than 1000 stars project on Github.
- Resolved and reported more than three bug issues.

Labs Explorer 🍷 | React, Redux, Webpack, Node, Express, Mapbox

Apr. 2020 – May 2020

- Developed the map to display all the labs on the world with Mapbox Library.
- Applied the Redux to manage state on the website.

Emply 🍷 | React, Redux, Node, Express

Dec. 2019 – Jan. 2020

- Developed the web application to manage employees and track their payroll every week.
- Applied the unit testing for API endpoint with Jest and Supertest.

Ghi 🍷 | C

Sept. 2017

- Built a lightweight editor that similar as nano on Linux.
- Developed the library to read and write Unicode charset with C standard 99.

TECHNICAL SKILLS

Languages: JavaScript, HTML/CSS, Java, C/C++, C#, SQL, Python, PHP, and Swift.

Tools/Frameworks: React, Vue, Ant Design, Material UI, Redux, Node.js, NestJS, Webpack, Spring Boot, MongoDB, PostgreSQL, MySQL, AWS, Git, Jira, Heroku, Travis CI, Docker, Linux/Unix, OpenCV.

EDUCATION

Conestoga College

Post Graduate in Mobile Solution Development

Sept. 2018 – Dec. 2020

University of Sciences, Hue University

Bachelor of Science in Software Engineering

Sept. 2012 – Jun. 2016