



## SKILLS

JavaScript 4+ yrs

ReactJS 4+ yrs

React Native 3+ yrs

NodeJS/Java 2+ yrs

VueJS/Flutter 2+ yrs

GIT 4+ yrs

Linux/Unix 3+ yrs

Open Source Tools

## CONTACT

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# VUONG DAO

Software Engineer

*"You cannot solve a problem with the same mind that created it"*  
- ALBERT EINSTEIN -

## PROFILE

Software Engineer, specialized in frontend as web and mobile development, experienced with medium and large projects, strong JavaScript, and a passion for OpenSource software.

Highly motivated to work in a team, both comfortable in big companies as in small teams.

Pursue the path to become a Solution Architect.

## WORK EXPERIENCE

**AUTONOMOUS**  
**Software Engineer**

09/2018 - 04/2020

 **INCOGNITO - Privacy Mode for Cryptocurrency**

 <https://github.com/incognitochain>

Building websites, wallet mobile app, IncognitoJS SDK to interact with the Incognito chain.

- Designed application base structure and built wallet app (Incognito: Privacy-Preserving Crypto Wallet).
- Built landing pages for launching Incognito nodes, Incognito wallet.
- Maintained wallet chrome extension and wallet web.
- Released open-source IncognitoJS SDK and documentations.
- Released open-source IncognitoJS React Native package.
- Researched a solution to improve the time of creating a privacy transaction from 10 minutes to 30 seconds.
- Optimized application performance and checked for security vulnerabilities.

### Technologies include:

- ReactJS, ReduxJS, Pug, SCSS, LESS, Web component.
- React Native, Gomobile, Webassembly.
- Service worker for building PWA.
- Lazing loading, code splitting.
- GIT, yarn, Webpack, Linux tools.

**Nov 2017**

## ReactJS 101 Workshop

SPEAKER AT NEIGHBORHUB  
CO-WORKING SPACE

- Introduced the ReactJS - A modern web application development.
- How does ReactJS work?
- How to build a ReactJS application?

**Dec 2017**

## Internal Company Training

PRESENTER FOR SUNRISE  
SOFTWARE SOLUTION'S EM-  
PLOYEES

- Introduced the ReactJS - ReactJS concepts.
- Shared common use cases, best practices when using ReactJS.
- Built a ReactJS application with ReduxJS, ImmutableJS.

## **CONSTANT - P2P Lending**

 <https://www.myconstant.com>

Responsible for initializing and developing a high traffic secure peer-to-peer lending platform website that using ReactJS.

- Designed application base structure.
- Implemented features.
- Built Progressive Web App (PWA).
- Optimized application performance and checked for security vulnerabilities.


### Technologies include:

- ReactJS, Bootstrap, ReduxJS.
- ExpressJS for server-side rendering.
- Service worker for building PWA.
- Lazing loading, code splitting.
- GiT, yarn, Webpack.

## **SUNRISE SOFTWARE SOLUTIONS** **Software Engineer**

**04/2017 - 08/2018**

## **EYEVUEW - INSIGHTUS**

 <https://insightus.com.au/Eyevuew>

Built a web application allows tracking public cameras of the Australia government.

Support managing, monitoring, viewing and making live stream on these cameras.

- Integrated 2D/3D geographical maps/objects.
- Implemented tracking drones locations.
- Built managing view for CCTVs (cameras).
- Optimized application performance.

### Technologies include:

- AngularJS, Bootstrap, SCSS.
- CesiumJS (3D map), Leaflet (2D map).
- HLS live streaming video.
- Docker.
- GiT, npm, Webpack.

# EDUCATION

**2011 - 2015**

## **B.S. IN COMPUTER NETWORK- ING**

University Of Science, HCMC

- Annual College Scholarship.
- GPA: 8.21

## **THX STANDARD**

 <https://www.thxstandard.com>

THX Standard website offers test scores and comparisons of A/V products, using Angular for intuitive frontend.

- Designed application base structure .
- Implemented features.
- Optimized application performance: loading speed, SEO.
- Responsive for mobile-friendly.

### **Technologies include:**

- AngularJS, Bootstrap, SCSS.
- Restful API.
- Docker.
- GIT, npm, Webpack.

## **TRIPPER. MATKA- JA KULULASKUT**

 <https://gettripper.com>

Responsible for building a mobile application both Android and iOS, support automatically makes a travel invoice with a calendar entry and adds all receipts to customer books without writing a word.

- Implemented and enhanced new features.
- Optimized application performance and reducing the size.
- Maintenance.

### **Technologies include:**

- React Native.
- ImmutableJS, Redux, Firebase.
- Text Recognition.
- GIT, Yarn.



Built and maintained an e-commerce website that using ReactJS and Hapi server.

- Designed and implemented UI/UX.
- Implemented Restful API in Node.js Hapi.
- Integrated SendGrid, Mixpanel, Social authentication, and online payment Stripe.
- Built mobile app.

**Technologies include:**

- Frontend: ReactJs, Bootstrap3.
- Backend: HapiJS, Magento, CouchDB.
- Mobile app: Java.
- Server-side rendering, lazy loading, bundle splitting.
- Gulp, GIT, npm, AWS.