

NAM GIANG Front-End Developer

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WORK EXPERIENCE

Frontend Developer - Nestous, Nieuwegein/ Vancouver (June 2018 - current)

Developed a PWA for an IoT company called Nestous with Angular 6, Ionic 4, Angular Redux Store & Effects, and Highcharts. The app is a web & mobile & PWA which manages environmental parameter sensors installed in buildings and display live data from them.

Frontend Developer - Dorelio, Amsterdam (February 2018 - May 2018)

Maintained and developed the hybrid Polymer SPA using the W3C standard web components; the SPA is a single-source responsive e-commerce website (https://www.maxicosi.com/us-en/) with multiple brands and languages. Worked with Polymer 1 & 2, Wordpress CMS, PowerReviews API, the custom elements library, and the cross-browser issues.

Frontend Developer - Open Web IT, Nieuwegein (September 2017- January 2018)

Developed a VOIP React-Native app by implementing WebRTC, CallKit, and PushKit Notification; the app allows receiving and having video calls through WebRTC with visitors of a building.

Developed the front-end for several in-house projects using Angular 4. Developed UI, managed the routing and connection to the back-end for a Dashboard page. All the code written in this project has been unit tested with Jasmine and Karma.

Frontend Developer - OhMyGeorge, Prague, CZ (December 2016 - May 2017)

Developed the front-end of a hybrid cross-platform mobile app and guaranteed the smooth user experience.

UX Design & Developer Intern - <u>ExSitu</u> - Situated Interaction Lab, <u>Inria</u>, Paris, France (March-August 2016)

Conducted user studies, designed the user

experience, created prototypes, and developed a web app for attendees at CHI & UIST conference. March - August 2016. The demo paper is accepted at UIST'16 Conference.

Web Developer - ZigeXn Ventura Co., Ho Chi Minh City, Vietnam (February 2013 - April 2014) Junior *Ruby on Rails developer* - built websites for Japanese and Vietnamese markets.

FDUCATION

Master of Human Computer Intereraction and Design - Université Paris-Sud, France (2015 - 2016)

Master of Human Media Interaction - University of Twente, the Netherlands (2014 - 2015)

Master of Human Computer Interaction and Design with a minor in Innovation & Entrepreneurship - EIT Digital Academy (2014 -2016)

Internet of Things Summer School - EIT Digital, KTH, Stockholm, Sweden (August 2015)

Bachelor of Computer Engineering - HCMC University of Technology, HCM, Vietnam (2008-2013)

SKILLS

HTML5 & CSS3/SCSS Highcharts

Javascript RESTful APIs

TypeScript Wordpress

lonic 2, 4 Git

Angular 2, 6 SCRUM
React Jasmine
Visualisation

Redux Store, Effects

Polymer.js Adobe Photoshop Web Components Adobe InDesign

UX