

# Richard Hong

Full-stack Software Engineer

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## Relevant Experience

### Principle Frontend Developer @ DCNine Web Solution

May 2019 – Present Cheverly Maryland

- ▶ Work with a variety of different languages, frameworks, libraries, and content management systems such as JavaScript, TypeScript, React.js, Vue.js, Gatsby.js, Nuxt.js, Node.js, Express, WordPress, etc
- ▶ UX/UI design by using Figma and AdobeXD
- ▶ Communicate and collaborate with multi-disciplinary teams of engineers, designers, producers, clients, and stakeholders on a daily basis
- ▶ Assist with testing, debugging, documentation, and overall quality assurance of projects. Involved in the requirement analysis, design, development, review, deployment as well as in the testing of the project

### Website Manger and Maintainer @ Showfiredisplay

Oct 2017 – July 2020

- ▶ Build a marketing, e-commerce, and ERP website to improve and enhancement the company online market business.
- ▶ Finalize the requirements and business work flow then design the system, DB, and UI
- ▶ Manage and Maintain the website on a client requirement basis

### Fullstack Engineer @ Oculusalerts

Aug 2019 – Air 2020

- ▶ Responsible for creating, designing, reviewing Website by gathering business specifications, the Agile Scrum Application Development Methodology adopted and sing Figma for the company new sub-service (proxy service) UI/UX design
- ▶ Project planning documents assumptions, functional requirements, product features, and programmer specifications. Recommend operational and process improvements based on efficiencies and available technologies.
- ▶ Using MySQL database to use the pre database and extend that and integrating with name service to hidden the backend proxy provider endpoint.
- ▶ Retrieve all of the proxy endpoints provider market prices (packetstream.io, smartproxy.com) and integrate with Discord Auth API to implement social login in the system and add Stripe and PayPal payment method

### Fullstack Web developer @ J.Louis Dev

Oct 2017 – Mar 2019

- ▶ Research, UI/UI design and implement technical specifications for the product based on client requirement.
- ▶ Ensure projects are built to meet performance, security, SEO, and functional client requirement.
- ▶ Assist with testing, debugging, documentation, and overall quality assurance of projects. Involved in the requirement analysis, design, development, review, deployment as well as in the testing of the project.
- ▶ After service for individual client and upgrade website based on client desired feature and revamp the website on a quart basis

### Frontend Developer @ Mumblit

Sep 2015 – Jun 2017

- ▶ Involved in the development and programming of a modern website, utilizing React, HTML, Bootstrap, CSS, and JavaScript.
- ▶ Designed user interface using Material UI frameworks, configured the routing service using React, using Axios to fetch the data from the server and to display the content on the browser and took part in creating custom reusable components.
- ▶ Involved in the development of HTML and JavaScript for client-side representation and forms-wide data validation.
- ▶ Used Spring Declarative Transaction Management to manage request transactions and Spring batch jobs built for importing XML data into the database and for email alerts.

## Skills

### Programming Languages

JavaScript (ES6), TypeScript, HTML, CSS/Sass, GraphQL, Python, PHP

### Libraries & Frameworks

jQuery, React, Gatsby, Next.js, Vue, Nuxt.js, React Native, Redux, Vuex, Tailwindcss, Bootstrap, Material-UI, Laravel, Django

### Database

MySQL, MSSQL, PostgreSQL, MongoDB

### Tools & Platforms

Git, Gulp, Webpack, Netlify, Heroku, AWS(S3, EC2), Firebase, DevOps, Hasura

## Education

### Kosin University

2008 – 2012 // Busan, South Korea

Master Degree 3yr

### Study Abroad

Summer 2016 // Budapest, Hungary

Experience Design of Travel Dialogue

## Language

**English:** Full Professional Proficiency

**Mandarin:** Conversational

**Korean:** Full professional Proficiency

## Interests

Snowboarding, swimming, traveling making friend,