# Minghe Huang

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#### **EXPERIENCE**

### Senior Software Engineer - Easyhome Investment Holding Group — 2017-06-Present

- 1. Designed scalable frontend framework to support support developers easier and faster development of complex web application (<u>homestyler.com</u>).
- 2. Designed and implemented the parametric-driven 3D engine with Three.js, WebGL and JavaScript, Building modern Web UI with React/Redux stack.

## Software Engineer - Splunk — 2016-08-2017-06

- 1. Built Splunk App Vetting platform with full-stack JavaScript/Node, on top of Koa, React/Redux, and Mocha.
- 2. Developed the engineering data collection and data visualization platform with Node/Python, highcharts.

### Full Stack Developer - SecondSpectrum — 2016-01-2016-8

- 1. Built workflow management platform with JavaScript/Node, PostgreSQL and React, Redux.
- 2. Contributted in CI/CD infrastructure building on top of Jenkins, Docker, AWS with open source tools like terraform and consul.

## Software Engineer - Synopsys — 2013-07-2015-12

- 1. Built data platform including setup data process pipeline and data access interface with Node/Perl.
- 2. Developed internal dashboard with Angular JS.

## Software Engineer Intern - Intel — 2012-08-2013-02

1. C/C++ library development

#### **PROJECTS**

https://github.com/metrue/fx: A framework to help you do Function as a Service with painless on your own servers, written with Golang.

https://github.com/metrue/YoYo: A dead simple comment engine built on top of React, Koa and MongoDB, alternative comment service to Disqus.

https://singular.fm : A Podcast about software development and programmer growth.

#### **EDUCATION**

<u>Harbin Institute of Technology</u> — Computer Communication System, Master

Harbin Institute of Technology — Computer Communication Engineering, Bachelor