

Minghe Huang

Shanghai, China
+86 15618694065
h.minghe@gmail.com
<https://github.com/metrue>

EXPERIENCE

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

1. As a member of the frontend architecture group, designed scalable frontend framework to support support developers easier and faster development of complex frontend application.
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. Contributed 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 AngularJS.

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

Harbin Institute of Technology — Computer Communication System, Master

Harbin Institute of Technology — Computer Communication Engineering, Bachelor