

Raymond Sohn

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hachibu.net

EXPERIENCE

Wootric

Acquired by InMoment in Jan 2021

Principal Software Engineer,
Frontend

Jan 2019–Present

Senior Fullstack Engineer

Jun 2015–Dec 2018

- Built a product that handles billions of API calls a month and sends millions of surveys a month as a founding engineer.
- Architected the machine learning-powered analytics dashboard:
 - Component-based AngularJS and Sass (BEM) architecture for re-usable UI components.
 - Responsive D3 and C3 charts.
 - Dashboard with customizable cards. Cards are responsive and draggable. They can be dropped anywhere. Within a card, multiple charts are available to visualize your data.
 - Powerful filtering capabilities that allow you to compare and share any combination of numbers, strings, dates, and more.
- Led the team that ported the JavaScript SDK to TypeScript.
- Helped founders to create a high-performance Agile team of 7 engineers.

JavaScript (AngularJS, BabelJS), TypeScript, Sass (BEM), Ruby (Rails), SQL (PostgreSQL), Elasticsearch, Heroku, AWS, Google Cloud, Microsoft Azure, Docker

OkCupid

Fullstack Engineer

Jan 2013–Jan 2015

- Built key services for acquired app, DateHookup, including:
 - Multi-page signup flow.
 - Image uploading backend API that supported cropping, rotation and duplicate image detection.
 - Frontend asset pipeline with CDN support.
 - Deployment scripts for both backend and frontend.

JavaScript (AngularJS), Sass, Python (Scripting), C# (.Net), SQL (Microsoft SQL Server), Redis

Frontend Engineer

Aug 2011–Dec 2012

- Frontend lead for OkEvents; event search and payments.
- Migrated the UI for 2 essential services (Quickmatch, Match Search) to an AJAX-based approach and reduced the page speed by more than 50%, which resulted in an astounding increase in usage.

JavaScript (jQuery), CSS, Python (Scripting)

PROJECTS

Sandwich: Built Mac application to merge PDFs and images.
TypeScript, Electron, React

EDUCATION

School of Visual Arts

May 2006

BFA, Cartooning