# CHING WANG FULL STACK DEVELOPER

www.ching-wang.io





#### **PERSONAL**

Enthusiastic self-starter and fast learner; software engineering fulfills my passions for solving real-world problems, improving processes and making meaningful impact.

### **TECHNOLOGIES**

**Software Engineering Frontend**: React, JavaScript,

**Backend**: Node.js, Ruby, Rails, REST APIs, SQL, postgreSQL

**Code quality**: OOP, SOLID, Design Patterns, Unit Testing, Git

Frameworks: Jest, RSpec, Semantic UI, Bootstrap Methodologies: TDD, Agile, Kanban

**Others**: Cloud-based deployment (AWS, Heroku, Netlify)

#### **INTERESTS**

Self-teaching & learning new skills Reading Running

## **TECHNICAL PROJECTS**

What to Watch: Front end: React | Back end: Rails | Live: Heroku

A web app film wishlist and recommender that integrates with multiple APIs to help users find and manage films they want to watch. Deployed to Heroku and Netlify for service robustness and scalability.

**Built with:** Ruby on Rails, Active Record ORM, RSpec, JS, React, React Hooks, Jest, Semantic UI, PostgreSQL, Heroku, Netlify

WordSnap: Front end: JS, CSS | Back end: Rails | Live: Heroku

A web app using Rails to build an interactive learning game. Users flip cards in pairs to memorise vocabulary.

**Built with:** Ruby on Rails, Active Record, JS, Bootstrap, PostgreSQL, Heroku, Netlify

#### Bookli

A book review social site with password-hashing security, REST API integration and responsive frontend. Deployed on AWS EC2. **Built with:** JS, SASS, Python, Flask, PostgreSQL, AWS, Nginx

#### **EDUCATION**

- **❖ Software Engineering** at Flatiron School, London, 2019/2020
- A BA, English at Shanghai International Studies University, 2014
- Associate's, Business Management, Tongji University, 2012

# PROFESSIONAL EXPERIENCE

Sourcing Manager at Azooza Ltd

Apr 2018 · Sep 2019 (London)

- Managed and scaled end-to-end sourcing and product delivery, coordinating production with providers.
- ❖ Accomplished a 30% reduction in average product time-to-delivery by implementing an improved sourcing workflow across the business, involving sales and design stakeholders, and production partners.

# Quality & Production Coordinator at FIMA Group

Feb 2017 · Apr 2018 (London)

- Overhauled project management to ensure quality and timely delivery of products by overseeing and improving end-to-end production processes.
- Increased accuracy of sales-to-design communication by initiating a better workflow using Google Forms and Google sheets, reducing product redesign rate by 2-3 a month.
- Introduced a new sample management system to help the company handle product samples in an ISO management workflow.