

# Xiaoming Fu

A very passionate software engineer seeking opportunities to work on full stack web or front end web app development.

## PROJECTS

### [BookShelf](#), Full stack website for book management built with Node.js

[BookShelf.withbeta.com](#) is a complete website I built to manage the many books I bought for my son. It supports book/comment CRUD operations and user registration/authentication, etc.

The backend uses Node.js, ExpressJS, passport and MongoDB/mongoose. The front end uses Bootstrap. The website is hosted with Heroku and the database is hosted in MongoDB cloud.

Links: [code](#), [website](#).

### [Palette](#), Highly polished web app built with React

Palette is a fairly complex single page web app I built for color management. Frameworks/libraries/tools I used include: React, React Router, Material UI, Netlify, etc.

Links: [code](#), [demo](#).

### [xiaomingfu.com](#), Personal website built with React and Gatsby

This is my WIP personal website I'm designing and building using React and Gatsby.

Links: [code](#), [website](#).

## EDUCATION

### MOOC, Web Full Stack Development

Mar 2019 - now

As a heavy MOOC user I learned software development from Udemy, Coursera, Udacity, codecademy, code school and leetcode in the last a few years. Below are a few of the many courses I finished (link to certificates):

- [JavaScript Algorithms and Data Structures Masterclass](#)
- [NodeJS - The Complete Guide \(MVC, REST APIs, GraphQL\)](#)
- [Modern React \(Hooks, Context, NextJS, Router\)](#)
- [Advanced CSS and Sass: Flexbox, Grid, Animations and More](#)
- [The Web Developer Bootcamp](#)
- [Intermediate JavaScript](#)

### [42 School](#), Introductory Computer Science Courses

Oct 2018 - Feb 2019

Graduated from Piscine and finished Computer Science introductory courses including

- C Programming Language (Entry to intermediate level )
- Data Structures and Algorithms in C
- Command-line/Git/VIM
- Implemented a mini C standard library ([libft](#))

**Capital University of Medical Sciences, Bachelor of Science**

SF Bay Area

(571) 239-5635

[xmfswe@gmail.com](mailto:xmfswe@gmail.com)

<https://xiaomingfu.com>

LinkedIn: [xiaoming-fu](#)

Github: [xiaomingfu](#) (2k commits)

## SKILLS

Proficient with  
JavaScript/HTML/CSS,  
React, Node.js, GraphQL

Experienced with Web Full  
Stack and Web App  
Development

Familiar with Algorithms  
and Data Structures

Knowledge of Python and C

REST API/GraphQL,  
MongoDB/MySQL, HTTP

Git/VSCode/Chrome Dev  
Tools/Linux Cmd line/VIM

## LANGUAGES

English, Chinese

Sep 2005 - Jul 2010, Beijing

Got my Bachelor's degree in Medical Science after 5 years of training/learning.

Interned at one of the best hospitals in Beijing, China. Courses:

- Introduction to Computer Science
- Databases (SAS)
- Statistics for Medical Science
- College Mathematics/Chemistry
- A lot of courses in Medical Sciences

## PROFESSIONAL EXPERIENCE

### **Head of Finance and HR (VP), HengJin Mining Co., Ltd**

May 2015 - Oct 2016

HengJin was a gold mining company in midwest China. I joined the company when it was established and worked as the VP of finance. My responsibilities include:

- Reconciled account balances and bank statements
- Maintained general ledger and prepared the month-end close procedure
- Analyzed financial reports and summarized the financial status

### **Lead Accountant, JinFuXing Real Estate Co., Ltd**

Nov 2010 - Jul 2018

I gave up a medical career and joined JinFuXing, a family business in Chengdu after college. I self-taught finance and accounting and became a lead accountant managing a team of treasurers and accountants after years of work. My responsibilities include:

- Asset and liability accounts
- Balance sheet, profit/loss statement, and other reports

### **Libra Realty, LLC, Northern Virginia — Real Estate Agent (Part Time)**

Nov 2016 - Apr 2018

- Generated clients lead to buy real property
- Counseled clients on market conditions and prices and Developed a competitive market price by comparing properties
- Facilitated negotiations between buyers and sellers and Prepare loyalty contracts and other documents for the transaction