





Skill

UI/UX Design

UI Development: HTML5, SASS, CSS3

Frontend Development: Angularis, JQuery, Javascript

Backend Development: .NET C# Database: Microsoft SQL





Experience

Cobro Consulting: Software Architect / Full Stack Engineer

Oct 2015 - Present

As the sole developer to rebuild the company's core software from scratch, my tasks includes architecture, UI/UX design, UI implentation, frontend implementation, backend implementation, deployment, multi-tenant relational database design and scripting to transfer from old database to new database. The new student management system is faster, easier to use, more maintainable and better looking. The software is currently being used by 40 tenants and hundreds of users, who use the management features and report to navigate millions of records.

SupraMed: Full Stack Web Developer

Jul 2014 - Oct 2015

Developed an enterprise-scale plastic surgeon EHR software system capable of managing an entire facility's process. My role as a full stack developer includes designing/developing UI, designing/developing functionality and managing database. Some features includes: advanced patient search, appointment scheduling calendar, cash register, insurance, price quote, electronic claims and photo/files management.

Humana: Software Engineer

May 2013 - Jul 2014

Developed a grand scale health-care management system for the government. Mainly responsible for backend development and some frontend development. Mentored a junior developer for 3 months (who later announced she was pregnant and left).

JbabyUSA: Frontend Developer

Startup Part Time: Jul 2013 - Sept 2013

Designed and developed the landing page and backend mailer for a baby onesie company started by a friend. (Sample: www.haitianhong.com/main/jbabyusa)

Commonwealth: IT Rep Tech Intern

Jan 2011 - Apr 2011

Customer technical phone support, encryption installation and building computers. Developed patience by learning to listen and deal with occassional whiners with bad attitudes on phone.

University of California San Diego: Tutor

March 2008 - June 2008

Tutor and supervise students of an intro Computer Science course. Responsible for helping lab students understand object oriented programming concepts and debugging. Developed ability to communicate concepts in simplicity to troubled or disinterested students.



Education

University of California, San Diego: Jacobs School of Engineering

Computer Science and Engineering, B.S

Personal

- Native proficiency in Mandarin Chinese, Professional working proficiency in English, both in reading, writing and speaking.
- Professional filmer and video editor. Semi-professional photographer.
- I am an easy-going person. I don't complain. I am a very meticulous and detail oriented person. I am good at multitasking (I am watching Two and Half Men as I'm writing this resume. But don't worry I won't do that at work). I like to swim daily. I like the color blue. And I don't do drugs.