

Objective

Looking for a Web Developer job.
And pushing forward the technology of the Web.

Quotes

To Work:

Jacob is a genius! He can shine everywhere. Your team will be green-recycling-battery inside with Jacob inside.

--Ddavid, Friend

To Life:

Handsom, polite, gentleman, talented, Jacob is a full package for everyone and everything. May God bless him.

--John, Friend

To myself:

Pursuing dream, happiness, success in the best.

--Jacob Way

Education

Computer Science & Technology

MIT OCW, UC Berkeley Web Cast, Udacity, Coursera, EDX
2006 - present

- Life-time self study believer, growing, evolving, and be successful.

Micro Electronics

Self-study
2004 - 2005

- Self studying micro electronics course of PKU(Peking University)

Electrical Engineering and Computer Science

East China Institute of Technology
1996 - 1999

- Graduate with distinction.
- Member of Ballroom Dance Club, Department Football team and Basketball team.

Profile

More than 17+ years experience of R&D on Web application, Web Front-end, Web Back-end, Embedded system.

Proficiency on current open source software ecosystem, Webpack, ES6 Babel.js, React.js, Git, HTML5, CSS3, SCSS, Bootstrap, Javascript, jQuery, AJAX, Grunt, Mocha, Python, SQL, Django, VIM, Eclipse IDE, Nginx, Linux, Google Developer Tools, and comprehensive practical libraries.

Familiarity with Node.js, Java, C, Assembler, PHP

Think systematically, implement quickly, innovate eagerly, work passionately.

Experience

Software Consultant *Self-employed* 2016-10 - Present

- Use the current and advanced software stack of open source community, and develop reusable UI components with the mind of web front end engineering, modularizing, componentization.
- Github demonstration url (Rewrite the prototype demonstration, it's totally different from actual project): <https://jacobway.github.io/HRMP/src/pages/main.html>
- github source code url: <https://github.com/JacobWay/HRMP>

Chief Software Architect *ReNext* 2014-05 - 2016-09

- From 0 build the KTV SaaS Cloud Platform, Membership Management Platform, and Market Activity Platform, as Chief Software Architect
- Leading team to develop on agile-like methodology, practicing current front end engineering workflow, front-end and back-end splitted, parallel developing
- Be responsible for product requirements analyzing, software design specification composing, system architecture building, libraries picking, coding, testing, deploying, maintaining
- Github demonstration url (Rewrite the prototype demonstration, it's totally different from actual project): <https://jacobway.github.io/smile%2Dyou/dist/pages/frontDesk.html#/>
- github source code url: <https://github.com/JacobWay/smile%2Dyou>

Senior Software Engineer *ChinaCache* 2011-10 - 2014-04

- Full-package Web developer worked in SSR(Scalable Service Routing) Group of CSP(Core System Platform) Department, a core team of ChinaCache global CDN(Content Delivery Network) System. Accomplishing several important projects as the leading developer.
- NOC Visual Web Application, on NOC(Network Operation Center) wildscreen wall, real-time displays the information about servers, edge nodes, network performance of CDN.
- Global Network Alarm Information Delivery Platform, including alarm template, alarm information delivery with sms and email, providing HTTP API for external system.
- CDN Radar System, detecting CC customer service switching information, recording websites cdn provider information by scanning ISP LDNS log, finding cdn information by user-provided hostname.
- SIS(SSR Information System), global CDN network web portal, querying server status, network performance, domain channel service quality information.
- Honor:
The Annual Best Team of Corporation.

Software Engineer *UpStar Corp.* 2006 - 2010

- Developed Web Site, Web Online Store, ERP System

Embedded System Engineer *Group Sense Ltd., Netac Corp.* 1999 - 2004

- Developed USB Flash Disk, Electronic Handhold Dictionary.