

MING CHI

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Skills

Programming Languages

C/C++
Java
C#
VB.NET

Web Developing Technologies

HTML, JavaScript, CSS, AJAX, XML,
JSON, Bootstrap, JQuery, Servlet
ASP.NET, JSP, Rest API, PHP
MySQL, SQL Server, Knockout.js

Other

GIT, Facebook Presto DB, R
Amazon AWS Server, Linux,
Windows, Android

Work Experience

ASP.NET SOFTWARE ENGINEER INTERNSHIP

Zap Solutions Inc., 2016.6 – 2016.9

Work on multiple projects coding in ASP.NET, VB.NET, also works on SQL procedures and Query Optimization. Learn and experience with JQuery, CSS (JQuery UI and Bootstrap), Knockout.js, entity framework and LINQ. Manage project codes through version control system, work with QA group and push deployed packages to staging servers and production servers.

Education

MASTER OF SCIENCE IN INFORMATION SCIENCE – UNIVERSITY OF PITTSBURGH

2014.8 – 2016.4, GPA: 3.958

Related courses: Web technology and standards, E-business, Interactive System Design, Human Information Processing

BACHELOR OF ENGINEERING – CHINA UNIVERSITY OF GEOSCIENCES

2010.8 – 2014.4, GPA: 3.39

Related courses: Webpage designing, Multimedia designing, Computer Graphics, Graphic and Color Designing

Software Developing Project Experience

HAIL2BOOKS (ONLINE E-BUSINESS SYSTEM) – 2016.4

- **Description:** Online shopping system for books. Main functions include: Shopping cart, Recommendation, Combination search, live chat with service desk. Employees have separate portal and can respond to users.
- **Keywords:** Recommendation, Keyword search, Servlets, JSP, JSON, JQuery, AJAX, HTML, CSS, SQL.

ONLINE CHAT SYSTEM – 2016.3

- **Description:** Online social system. Main functions: Chat, search user, friends list with online/offline status.
- **Keywords:** Rest APIs, Servlets, JSP, JSON, AJAX, HTML, CSS, SQL.

SOCIAL RESUME SYSTEM – 2015.12

- **Description:** Online social resume system. Main functions include: Upload Resume design, back-end convert pdf to image, Online Resume generator (front-end only), Resume gallery, and user comment.
- **Keywords:** Servlets, JSP, JSON, AJAX, HTML, CSS, SQL, Database.

DISTRIBUTED DATABASE QUERY REST SERVICE USING FACEBOOK PRESTODB – 2015.2 - 4

- **Description:** A query restful service based on Facebook's presto DB, to provide support for querying the whole distributed database system. Deployed on Amazon AWS Ubuntu server.
- **Keywords:** Rest API, Facebook presto DB, Amazon AWS, Linux, JSON, AJAX, HTML, CSS, JQuery, Knockout.js, MySQL.

For more images and information about projects, demos, self-developed apps, please visit: <http://ndsorrowchi.github.io/html/past-projects.html>