

## ZHENGDIAN ZHAN

<http://zhengdianzhan.com>

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### EDUCATION

**THE GEORGE WASHINGTON UNIVERSITY, School of Business**

**Washington, DC**

**Master of Information Systems Technology in Management**

*May 2013*

- GPA 3.56
- Coursework Includes: Project Management, Telecommunications, Programming, Relational Databases, Information Systems Security, Human Computer Interaction, Data Warehousing, Systems Analysis.

**Bachelors of Accountancy**

*May 2010*

- *Founded the student organization JASU:* United 6 student associations from different universities in the greater DC area to strengthen the Japanese cultural presence, organizing seminars and workshops, acting as a liaison between companies such as Mainichi Communications USA Inc., Rosestta Stone, and Mitsubishi Heavy Industries.

**TSINGHUA UNIVERSITY: Chinese Language Program**

**Beijing, China**

**Certificate of Language Proficiency**

*June 2011*

### RELEVANT PROJECTS

- **PolliGrid** (<http://polligrid.com>): an application that allows users to gather opinion data from other users and analyze it using demographic targeting. Developed with the MEAN stack as well as RequireJS, UnderscoreJS, and other modules.
- **ModiShow project** (<http://modishow.com>): an application that allows users to shop for outfits with a unique search engine, an outfit try-on system, and a patent pending outfit recommendation system. Developed with the LAMP stack, ImageMagick, Adobe Fireworks, and Photoshop.
- **Chatting Room** (<http://masa-chat.jit.su>): a chatting application that allows users to automate inviting their friends from different social networks. Developed with WebSockets, ExpressJS, PassportJS and other modules.

### WORK EXPERIENCE

**TOYOTA**

**Washington, DC**

**Intern**

*June 2008 - Nov 2008*

- Strategy analysis: summarized and analyzed congressional bills and hearings, and reported how proposed changes will affect the company.
- Attended seminars on a variety of contemporary issues especially related to politics and economic, created company weekly news, and submitted it to Japanese executives for their global market understanding.
- Assisted in preparing the annual brochure describing the company and the contemporary issues pertaining to politics and economics.
- Collected information about the 2008 presidential election and analyzed how it affected the Japanese economy and global economy, assessed how Toyota should respond to the policy changes.

**SHANGHAI UNITED BIOTECHNOLOGY**

**Shanghai, China**

**Intern**

*August 2007*

- Analyzed the company's website and proposed a new marketing design.

**CFN ASAHI KASEI**

**Boston**

**Intern**

*December 2007*

- Worked as an English-Japanese translator for the career forum.

### SKILL/ACTIVITIES

Languages: Trilingual - Japanese (Native), English (fluent), Chinese (proficient)

Technical Skills: AngularJS, NodeJS, ExpressJS, PassportJS, UnderscoreJS, RequireJS, ModernizrJS, MongoDB, WebSocket, CoffeeScript, JavaScript, CSS3, HTML5, JQuery, MySQL, PHP5, Git, Visual Basic, Access, Opnet, Visio, Microsoft Project, Photoshop, UML, LESS, SASS, Compass, Susy, Bootstrap, Yeoman, Mocha, JasmineJS, Karma, ImageMagick, Grunt, Fireworks, Gulp.

Accomplishment: George Pitch elevator-pitch contest - won the audience's most favorite presentation and the 5<sup>th</sup> place.  
GW business competition - semi-finalist, chosen out of 109 entries.

Pending patent - outfit recommendation algorithm based on data analysis

Interests: JKA Karate, Classical Guitar, Running, Photography, Soccer, Bicycle, IT, programming, Meditation.