

# Mo Zhai

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## Me

I am an experienced software engineer with years of professional practice. My experience covers using Objective-C, Java, .NET, C++, Javascript, and many other languages on top of most popular frameworks. I have delivered several enterprise web applications as well as mobile apps for business on both iOS App Store and Android Play Store. I am a hard worker with great learning skills and an enthusiastic heart for IT industry.

## Skills

- **Frameworks:** iOS, Android, Liferay, ASP.Net MVC, J2EE, Lucene.Net, OpenGL, jQuery, AngularJS, Bootstrap, Dojo, GOOD security SDK
- **Language:** Objective C, Java, C#, JavaScript, C++, R, Php, Python, SQL, CSS, Html
- **IDE:** Visual Studio, Xcode, Eclipse, and etc.
- **Tools:** Git, JIRA, TFS, Bazaar, Unity3D, AWS, Azure

## Experience

**Full Stack Software Engineer** @ Echelon Consulting, L.L.C.

5/2012 - now

- **Midtown.com:** Database design, ASP Web API backend implementation. Front-end backend using Drupal(php) and jQuery.
- **Midtown sales Mobile app for IOS.** From backend to mobile-end using ASP.Net and Objective C.
- **IMO Project:** Developed core financial web applications for global business using ASP.Net MVC, Dojo and Sql server.
- **Sidley Mobile:** Implemented iOS and Android apps (front-end to back-end) for a large law firm with more than 1,800 employees in 19 offices worldwide.
- **Atkearney.com:** Upgraded the company web site for a global management consulting firm using Liferay.
- **Location Tracking app for Atkearney:** Android and IOS.

**Software developer internships**@ Space to Play

2/2012 - 4/2012

- Accomplished a 3Ds Max plug-in in C++, which facilitates editing and visualization of urban 3D building models from geo-spatial database (PostGIS ).

**Graduate Assistant and Tech support** @ CDM, DePaul University

01/2011 - 03/2012

- Maintained and managed network, server and other equipments for labs.
- Operated software deployment and testing for classes and events.

**Network Engineer** @ China TieTong- Equipment Center

08/2007 – 03/2009

- Analyzed, and refined the central node of the company PSTN network.
- Analytics tool development for a multiple million equipment upgrading project.

## Education

**University of Chicago**

**Master of Science in Analytics**, Master Candidate

**DePaul University**

Graduation March, 2012

Master of Science in **Computer Game Development**, Graduate School of College of Computing and Digital Media  
GPA=**3.98**

**Tianjin Normal University**

Graduation July, 2007

Bachelor of Engineering in Compute Engineering, emphasis on **Information Engineering**  
GPA=**3.42** First rank scholarship