Yi Zhang

32 Selwyn Grove
MK3 6DN Bletchley
UK
M +44 7521202062
E zhangyi667@gmail.com

Education

Master, *University of Edinburgh*, Edinburgh, UK.   **2012–2013**
Computer Science

Bachlor, *Beijing University of Posts and Telecommunications*, Beijing, China.   **2008-2012**
Computer Science

Personal Statement

I am a curious person who have a wide range of interests on technologies that can change the way we live. I am currently doing web development and web design, and in the mean time learning Android and iOS developing as a hobby. I am working in Deepnet Security, a software company in UK.

Personal Skills

Proficient

Software Engineering: Web Application. Be able to build a whole website out of nothing.

- *Server Framework:* Grails, Spring MVC
- *Front End:* CSS, HTML, Javascript, jQuery, ExtJS
- *Programming Language:* Java, Groovy
- *Test Framework:* JUnit, ScalaTest
- *Linux:* Batch Programming, awk
- *Other:* Gradle, git

Fluent

iOS Application Design: Learning and building an iOS APP as a rookie.

Android Application Design: Learning and building an Android APP. APP is on the way.

Other: ObjectiveC, AngularJS, Python, C++, Latex

Experience

Vocational

Software Engineer, *Deepnet Security*, Milton Keynes, UK.   **OCT/2013–now**

Deepnet Security is a computing security company, in the mean time a leading provider of multi-factor authentication, 2 factor authentication and identity management solutions.

Job: Web Application designer. Focused on server maintenance, new feature design, testing and providing solutions for bugs.

Software Engineer, *Edible Innovations, LLC*.   **SEP/2014–now**

Edible Innovations, LLC is a mobile application company that is dedicated to bridging the cultural gaps via information technology.

Job: Web Application designer.Main job is new feature designing.

Assistant Product Manager, *Baidu.Inc*, Beijing, China.   **NOV/2011– MAY/2012**

Baidu is the leading company in China in the field Chinese Search Engine.

Job: Assistant Product Manager in Music Department. Focused on demand analysing and collecting, and new product designing.

Master Thesis

Title: *Similarity Functions on Music*

Description: This thesis described a similarity function on Music, of which the input are two pieces of .mp3 files and the output is a coefficient that representing the similarity. Tipical application scene is that when a user listened a song, a list of songs similar to this song can be generated using this function.

Languages

Chinese: Native Speaker

English: Fluent. IELTS 7.0