

# William Chen

---

## CONTACT INFORMATION

Greater Seattle Area, WA  
will@iamchen.com  
(214) 431-4654

<http://will.iamchen.com>  
<http://github.com/wwchen>  
<http://linkedin.com/in/wwchen>

## EXPERIENCE

**Microsoft**, Redmond, WA

*Software Engineer*, Info & Content Experiences, MSN

**Feb 2014 - present**

- Worked on V1 Android and iOS products for the new MSN
- One-man build team: Xcode continuous integration server to support over 100 developers, 8 apps with extensible configurations
- Primary driver for various tenets across all apps, e.g. telemetry, sharing, UI automation, stress testing

*Software Engineer in Test*, Application Experiences, Bing

**Aug 2012 - Feb 2014**

- Worked on common controls used in V1 Windows 8 modern apps for Bing consumer content
- Drove initial efforts on building test app and automation tools
- Successfully shipped six releases since Windows 8 RTM, with zero recall class bugs
- Work impact: 2.9M daily active users and 52.1M daily active sessions

*Software Engineer in Test Intern*, Bing Mobile, OSD

**May 2011 - Aug 2011**

- Implemented an end-to-end solution for automation testing on Blackberry and Android devices

**Cisco**, San Jose, CA

*Choice Intern*, IOS Threat Defense Team, ARTG

**May 2010 - Aug 2010**

- Research project on QoS and network security by filtering polymorphic (e.g. Skype) traffic with signature- and statistical-based packet matching (SCM and FPM)

**Texas A&M University**, College Station, TX

*Student Technician*, Dept. of Mathematics

**Sept 2010 - Sept 2011**

- System, faculty and lab machine administration, all using different Unix variants - FreeBSD, CentOS, Mint, Debian

*Student Programs Web Developer*, Memorial Student Center

**Sept 2009 - Sept 2010**

- Web development consultation to 19 different MSCC Committees. Designed and implemented website templates compliant with the in-house CMS.

## EDUCATION

**Texas A&M University**, College Station, TX

**Aug 2008 - May 2012**

*B.S. in Computer Science, minor in Business*

- Vice President of Texas A&M Computing Society, ACM Chapter
- Webmaster of Chinese Student Association

## ACHIEVEMENTS

**Seattle Startup Weekend**, Corki, *1<sup>st</sup>*

2012

**Collegiate Cyber Defense Competition**, *3<sup>rd</sup> in Nationals, 1<sup>st</sup> in Southwest Regional*

2012

**Collegiate Cyber Defense Competition**, *2<sup>nd</sup> in Nationals, 1<sup>st</sup> in Southwest Regional*

2011

## SKILLS

- Extensive experience on configuring and troubleshooting Debian-based machines
- Knowledgeable in networking, security, web programming
- Objective-C, C#, bash, Ruby, Python, Perl; Rails, Javascript; L<sup>A</sup>T<sub>E</sub>X, Cisco IOS

*Get the latest resume at [wchen.me/resume](http://wchen.me/resume)*