

William Chen

CONTACT INFORMATION	5840 Willow Wood Ln. Dallas, TX 75252	(214) 431-4654 wchen16@gmail.com http://will.iamchen.com
EXPERIENCE	Cisco , San Jose, CA <i>Choice Intern</i> , ARTG, IOS Threat Defense Team May 2010 - Aug 2010 <ul style="list-style-type: none">• Drafted and executed test cases for IOS security features such as SCM and FPM (signature- and statistical-based packet matching)• Gained in-depth understanding of IPS/IDS, IOS CLI, Skype trafficking, packet matching Texas A&M University , College Station, TX <i>Student Technician</i> , Dept. of Mathematics Sept 2010 - present <ul style="list-style-type: none">• Unix system administration, general help desk activities, moving and setting up equipment, diagnosing hardware and software problems, coordinating hardware maintenance calls with vendors, and other duties as assigned by the systems support staff <i>Student Programs Web Developer</i> , Memorial Student Center Sept 2009 - Sept 2010 <ul style="list-style-type: none">• Web development support to the 19 MSCC Committees by providing programming and design support• Provide design consultation services and recommendations to client (Committee members)• Design and create a client-approved layout that works with the in-house template system Masergy Communications , Plano, TX <i>Network Operations Center (NOC) Intern</i> Feb 2008 - July 2008 <ul style="list-style-type: none">• Programmed a script that increased the productivity of upgrading MIBs by eightfold• Initiated a database reorganization that allowed more accurate retrieval of customer info• Opened and maintained trouble tickets for customer calls, network outages, etc.	
EDUCATION	Texas A&M University , College Station, TX Aug 2008 - present B.S. in Computer Science, minor in Math and Business (expected graduation: May 2012) List of courses taken available upon request	
PROJECTS	<ul style="list-style-type: none">• Hospital management system, using C# and Agile methodology• Product search website, using Agile methodology• Simple relational database and parser with C++• Simple C lexer and parser with Haskell• Game similar to GuitarHero with C++ and FLTK	
SKILLS	<ul style="list-style-type: none">• Languages: C/C++, Java, Haskell• Scripting: Python, bash, Perl• Webdev: PHP, C#, learning Ruby on Rails• Others: L^AT_EX, Cisco IOS• Linux administration, hardware troubleshooting, networking & security	Software IDE: vim, Visual Studio Network: Wireshark, iptables OS: Win7, Mac, Ubuntu, ArchLinux
ACTIVITIES	ACM ICPC Regionals , 18 th of 71 2010 Microsoft Puzzle Challenge 2008, 2010 Texas A&M Computing Society , <i>Webmaster</i> Aug 2008-Present Texas A&M Unix and Linux User Group , <i>Member</i> Aug 2009-Present Hong Kong Student Association , <i>Webmaster</i> Aug 2008-Present	