Michael Chen

LinkedIn: http://www.linkedin.com/in/michchen

OBJECTIVE
Full Time employment in software development, available for relocation

EDUCATION
The Ohio State University, Columbus, OH
B.S. Computer Science and Engineering,   Expected Graduation: May, 2016

SPECIALIZED SKILLS

− **Programming Languages:**
  o .NET, Java, x86 assembly, C++
  o HTML, XML, Ruby on Rails, JavaScript
− **Languages:**
  o Fluent in English
  o Elementary Mandarin Chinese and Spanish verbal skills
− **Relevant Coursework:**
  o Foundations I: Discrete Structures, Foundations II: Data Structures and Algorithms
  o Systems I: Introduction to Low-Level Programming and Computer Organization
  o Software Requirements analysis, Software Engineering Techniques

− **Software/Operating Systems:**
  o IDA Pro
  o Windows, Unix, CentOs, Redhat

INTERNSHIP EXPERIENCE
JPMorgan Chase & Co., Columbus, OH
Application Development Intern   (June - August, 2015)
− Helped my team upgrade code base to .Net 4.0
− Refactored old Windows services to utilize ORM framework, increasing possible unit test coverage of code by ~ 20%
− Wrote IIS services and Windows services to automatically manage privileged accounts and reduce cyber-security risk
− Created a .dll library to allow applications to take advantage of Windows Impersonation to allow secure password storage

FeneTech Inc., Aurora, OH
Software Development Intern   (May - August, 2014)
− Created an automated process to update and track customer software licenses and renewals at the enterprise level
− Developed a Windows process, IIS web service, and stand-alone WPF application in VB.NET
− Utilized SQL server, created stored procedures, and had above applications interact with the data tables
− Potential time savings of over 180 man-hours per year

FeneTech Inc., Aurora, OH
Software Quality Assurance Intern   (December - January, 2013-2014)
− Tested existing functionality in new releases of software to ensure existing functionality worked correctly
− Worked as a part of a team to approve new service packs and patches
− Communicated with Software Developers and documented any bugs found

Wituners Ltd., Solon, OH
Android Application Development Intern   (May-July, 2013)
− Helped convert an Android Application to be compatible with Android versions 2.2-4.1
− Reviewed brochures and technical documents for a young, startup company

PROJECTS
Robot Project: Fundamentals of Engineering Honors
− Collaborated in a group of 4 to create a robot to compete on an obstacle course
− Used a variation of C to program the robot
− Placed 5th out of over 20 competing teams

ACTIVITIES
Solon High School Policy Debate Team, Solon, OH
Policy Debate Coach   (August, 2014-August 2015)
− Coached students in debate strategy and topics, structured practices, organized documents, judged tournaments