

CONNOR GILBERT

6134 Glengarry Dr. Caledonia, MI | gilbe192@msu.edu | 616-818-8025

SKILLS & ABILITIES | C, C++, C#, .NET Framework, Python, MySQL, HTML, JavaScript, Windows, Linux, Visual Studio 2010 – 2013, Git, Team Foundation Server, Microsoft Office Certified

EXPERIENCE | **SOFTWARE DEVELOPMENT INTERN IBM, EAST LANSING, MI**
AUGUST 2013 - PRESENT

- Design and implement software (C++)
- Communicate software requirements with IBM liaisons in conference meetings
- Present project development to peers and IBM liaisons

ENGLISH TUTOR SPICUS / LDN, EAST LANSING, MI
JANUARY 2013 – PRESENT

- Influence Korean students in English language through communication
- Evaluate lessons based on grammatical skills

SOLUTION CONSULTANT INTERN NEW WORLD SYSTEMS, TROY, MI
MAY 2013 – AUGUST 2013

- Utilized SOLID principles and object oriented design patterns
- Created unit tests and refactored code in existing systems
- Participated in weekly code reviews and software development process

IT TECHNICIAN INTERN QUICKEN LOANS, DETROIT, MI
MAY 2012 – AUGUST 2012

- Maintained telecommunication hardware and software systems
- Installed computer and VoIP phone hardware in new office building

CLASSROOM ASSISTANT ITEC, LANSING, MI
AUGUST 2012 – DECEMBER 2012

- Tutor students in mathematics and the usage of computers
- Establish lesson plans with Lansing School District

EDUCATION | **MICHIGAN STATE UNIVERSITY, EAST LANSING, MI**
COMPUTER SCIENCE, COGNATE TELECOMMUNICATIONS, EXPECTED DECEMBER 2013

- GPA 3.0
- CSE 231 Introduction to Programming I (Python)
- CSE 232 Introduction to Programming II (C++)
- CSE 410 Operating Systems (Linux)
- CSE 480 Database Systems (MySQL)

COURSE RELATED PROJECTS

- EGR 101 – Team Design won 2nd in school wide competition
- CSE 472 Computer Graphics – Implemented Ray Tracing Graphics Application
- CSE 435 Software Engineering – Designed software based on requirements given by General Motors liaison
- CSE 491 – Create dynamic web site that utilized Python backend