

KEITH GINGRAS

OBJECTIVE Seeking a Software Engineering Job in order to expand on the skills and knowledge obtained through the Computer Science curriculum at the University of Michigan.

EDUCATION **BACHELOR COMPUTER SCIENCE** **EXPECTED GRADUATION: WINTER 2016**
UNIVERSITY OF MICHIGAN **ANN ARBOR, MI**
Minor: Chemistry

Programming & Data Structures (C++)	EECS 280	Intro Differential Equations	MATH 216
Data Structures & Algorithms (C++)	EECS 281	Current Semester:	
Computer Organization (C)	EECS 370	Intro to Game Design, Prototyping, and	
Databases (Java, SQL, C++)	EECS 484	Development (Unity, C#)	EECS 494
Multi-variable Calculus	MATH 215	Software Engineering	EECS 481
*(programming language)		User Interfaces(C++)	EECS 493

SKILLS & ABILITIES **COMPUTER SKILLS**

- C++, C, C#, HTML, CSS, Python

OPERATING SYSTEMS/DEVELOPMENT PLATFORMS

- Windows 7, Mac OS X, Visual Studio, Xcode, Unity

ACTIVITIES **ORGANIZATIONS**

- | | |
|-----------------------|-----------------------|
| • CSE Scholars Member | Summer 2014-Present |
| • Wolverine Soft | Fall 2015-Present |
| • Student Food Co. | Fall 2014-Spring 2015 |

WORK **PROGRAMMER, COLLEGE OF PHARMACY, UNIVERSITY OF MICHIGAN** **MAY 2015-AUGUST 2015**
EXPERIENCE

- Wrote SQL code for protein database in Membranome.org
- Made C++ programs to analyze protein database and compare to other prediction tools.
- Created cellpm.org using HTML/CSS.

CREW LEADER, CHERRY KE INC **JULY 2009-AUGUST 2011**

- Managed and worked with an eight man team to harvest the annual cherry crop.
- Responsible for safety, efficiency and motivation of the team.

WEBSITE **PERSONAL WEBSITE**

- kgingras.github.io
- References available upon request