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## 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**  
**UNIVERSITY OF MICHIGAN**

**Degree Completed: WINTER 2015**  
**ANN ARBOR, MI**

Data Structures & Algorithms (C++)	EECS 281	Databases (SQL)	EECS 484
Intro to Security (Python, JavaScript)	EECS 388	Intro to Game Design, Prototyping, and	
Computer Organization (C)	EECS 370	Development (Unity, C#)	EECS 494
Multi-variable Calculus	MATH 215	Software Engineering (C#)	EECS 481
Intro Differential Equations	MATH 216	User Interfaces(C++)	EECS 493
*(programming language)		<b>Currently taking</b> Intro to Operating Systems	EECS 482

**SKILLS & ABILITIES**

**COMPUTER SKILLS**

- C++, C, C#, SQL, HTML, CSS, Python, React.js

**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 EXPERIENCE**

**PROGRAMMER, COLLEGE OF PHARMACY, UNIVERSITY OF MICHIGAN**

**MAY 2015-AUGUST 2015**

- 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