

# Christopher Ross

Software Developer

## Contact

Oakville, ON, Canada

chrisross@outlook.com  
+1 (306) 716 9046

www.chrisross.com  
ca.linkedin.com/in/chrisross  
github.com/fightingsleep

## Languages & Interests

C, C++, Java, C#,  
Assembly, HTML, CSS,  
Javascript, SQL, Agile  
software development,  
operating systems,  
.Net, networks,  
concurrent  
programming, machine  
learning, image  
processing, algorithms,  
web programming,  
databases, physics

## Experience

2015-2017 **Software Engineer II @ Dell EMC**  
Data center software

Burlington, ON

## Education

2011-2015 **B.Sc. Honours** Computer Science  
*Graduated with High Honours*

University of Saskatchewan

## Notable Courses

2011-2015 **University of Saskatchewan**

Saskatoon, SK

- *Image Processing and Computer Vision (CMPT487)*
- *Computer Graphics and Animation (CMPT485)*
- *Advanced Algorithms (CMPT463)*
- *Foundations of Concurrent Programming (CMPT435)*
- *Computer Networks (CMPT434)*
- *Advanced Operating Systems Concepts (CMPT432)*
- *Machine Learning (Project Design and Implementation) (CMPT405)*
- *Research Topics in Computer Science (CMPT400)*
- *Simulation Principles (CMPT394)*
- *Machines and Algorithms (CMPT360)*
- *Theory and Application of Data Bases (CMPT355)*
- *An Introduction to Information Security (CMPT352)*
- *Web Programming (CMPT350)*
- *Programming Language Paradigms (CMPT340)*
- *Operating Systems Concepts (CMPT332)*
- *Introduction to Artificial Intelligence (CMPT317)*
- *Concepts of Radiation Physics (PHYS255)*
- *Foundations of Modern Physics (PHYS252)*

## Volunteer

2014-2015 **Computer Science Student Society**  
*Member of the Executive Council*

University of Saskatchewan

## Awards & Recognition

2015 **High Honours**  
For having a graduating average over 80%

University of Saskatchewan

2011 **Guaranteed Entrance Scholarship**  
For having an admission average over 85%

University of Saskatchewan

## Projects

**OS432:** A simple operating system for the Raspberry Pi written in ARM assembly and C.

**Pleasantville:** A city based graphics sandbox programmed in C++ using OpenGL.

**chrisross.com:** My own personal website hosted on GitHub.