

Christopher Ross

Software Engineer

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,
operating systems,
.Net, networks,
concurrent
programming, machine
learning, image
processing, algorithms,
web programming,
databases, physics

Experience

2015-2017 **Software Engineer @ 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.