

Christopher Ross

Software Developer

Contact

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Languages

English

Programming

C, C++, Java,
PostgreSQL,
CSS, HTML5,
Javascript,
ARM Assembly

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

Organize extracurricular events, plan graduation, help fellow students with homework, etc.

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

Interests

Professional: operating systems, networks, concurrent programming, machine learning, image processing, algorithms, web programming, databases, physics, and much more.

Personal: music, exercise, sports, cooking.

Projects

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