

Christoph Sydora

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Education:

Doctor of Philosophy in Computing Science University of Alberta, Canada	Jan/2020 – Sept/2024
Master of Science in Computing Science - Thesis Based Program University of Alberta, Canada	Sept/2017 – Sept/2019
Bachelor of Science with Specialization in Computing Science - Science Internship Program University of Alberta, Canada	Sept/2011 – Dec/2016
University Exchange University of Sydney, Australia	Mar/2014 – June/2014

Selected Work Experience:

Graduate Research Assistant (MSc, PhD) <i>Department of Computing Science, University of Alberta</i>	Sept/2017 – Sept/2024
Graduate Teaching Assistant (PhD) <i>Department of Computing Science, University of Alberta - CMPUT 312: Robotics and Mechatronics</i>	Sept/2021 – Dec/2021, Sept/2022 – Dec/2022, Sept/2022 – Dec/2022
Graduate Teaching Assistant (PhD) <i>Department of Computing Science, University of Alberta - CMPUT 296: Games AI</i>	Jan/2020 – Apr/2020, Sept/2020 – Dec/2020
Undergrad/Graduate Teaching Assistant (BSc, MSc) <i>Department of Computing Science, University of Alberta - CMPUT 340: Numerical Methods</i>	Sept/2015 – Dec/2015, Sept/2017 – Dec/2017
Research Assistant <i>Department of Civil and Environmental Engineering, University of Alberta</i>	Sept/2016 – Aug/2017
Programmer (BSc) <i>Hole School of Construction Engineering, University of Alberta</i>	May/2015 – Aug/2016

Volunteer Experience:

CSGSA (Computing Science Graduate Students' Association) Member at Large , University of Alberta	Apr/2020 – Apr/2021
GSA (Graduate Students' Association) Councilor Alternate , University of Alberta	Apr/2019 – Aug/2019
C.B.A.S (Collective Body of Arts Students) Intramural Unit Manager , University of Alberta	Sept/2014 – Apr/2016

Scholarships/Recognitions:

Alberta Graduate Excellence Scholarship	2021 and 2023
FGSR Graduate Student Travel Award	2023
NSERC Postgraduate Scholarship–Doctoral (PGS-D)	2020-2023
President's Doctoral Prize of Distinction	2020-2023
DAAD Postdoc-NeT-AI - AI in Cyber Physical Systems Research Fellowship	2022
Devendra Jindal Graduate Scholarship	2021
J Gordin Kaplan Graduate Student Award	2019
University of Alberta Doctoral Recruitment Scholarship	2019
Department of Computing Science Masters Early Achievement Award – Runner Up	2018
Queen Elizabeth II Graduate Scholarship	2018
IISA 2018 Best Student Paper Award	2018
Dean's Honor Roll University of Alberta	2013 and 2014
Jason Lang Scholarship for Academic Achievement	2012, 2013, and 2014
Rod and Judith Fraser International Undergraduate Learning Award	2013
Alexander Rutherford Scholarship	2011
German Sprachdiplom I and II (Language Proficiency Diploma)	2008
