Christoph Sydora

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Education:

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

Selected Work Experience:

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

Scholarships/Recognitions:

FGSR Graduate Student Travel Award	2023
DAAD Postdoc-NeT-AI - AI in Cyber Physical Systems Research Fellowship	2022
Alberta Graduate Excellence Scholarship	2021
Devendra Jindal Graduate Scholarship	2021
NSERC Postgraduate Scholarship–Doctoral (PGS-D)	2020-2023
President's Doctoral Prize of Distinction	2020-2023
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

Publications and project information are available at www.csydora.ca.