Liam Peet-Paré

Curriculum Vitae

peetpare@ualberta.ca (613) 914-4452

Education

Master of Science in Statistical Machine Learning

September 2019 – present University of Alberta

Bachelor of Science (Honours) in Mathematics

Graduated Summa Cum Laude September 2012 – December 2016 University of Ottawa

Bachelor of Social Sciences, Major in Political Science with a Minor in Economics

Graduated Summa Cum Laude September 2008 – December 2016 University of Ottawa

Awards and Scholarships

2019 Entrance Scholarship, University of Alberta

2016 Atlantic Association for Research in the Mathematical Sciences Summer School Scholarship

Bursary awarded to graduate students and extraordinary undergraduate students in Mathematics to attend the AARMS annual summer school

2015 Victor Linis Mathematics Scholarship

Awarded to undergraduate students who demonstrate academic excellence in mathematics

2015 Undergraduate Research Opportunities Program (UROP) Bursary

Awarded to undergraduate students who demonstrate academic excellence and an interest in research

2014 Victor Linis Mathematics Scholarship

Awarded to undergraduate students who demonstrate academic excellence in mathematics

2012 Ontario-Maharashtra-Goa Exchange Scholarship and University of Ottawa Mobility Scholarship

Awarded to students with a strong academic record who wish to complement their studies by participating in an international exchange

- 2008 Entrance Scholarship for Academic Excellence
- 2008 Dean's Leadership Scholarship for Academic Excellence

Research Experience

Data Scientist and Machine Learning Researcher

January 2017 – present Employment and Social Development Canada Ottawa, Ontario

Data Analyst and Researcher

January 2015 – September 2015 and January 2016 – May 2016 Intelligence, Statistics, and Data Directorate, Canada Revenue Agency Ottawa, Ontario

Research Assistant

May 2016 – September 2016 University of Ottawa

Subject: Post Quantum Cryptography

Advisor: Dr. Anne Broadbent and Dr. Raza Kazmi

Research Assistant

October 2014 – February 2015

University of Ottawa

Subject: Epistemic Modal Logic and Game Theory

Advisor: Dr. Pieter Hofstra

Relevant Work Experience

Senior Data Scientist

January 2019 – August 2019 Statistics Canada Ottawa, Ontario

Data Scientist and Machine Learning Researcher

January 2017 – January 2019 Employment and Social Development Canada Ottawa, Ontario

Data Analyst and Researcher

January 2015 – September 2015 and January 2016 – May 2016 Intelligence, Statistics, and Data Directorate, Canada Revenue Agency Ottawa, Ontario

Quantitative Policy Analyst

May 2014 – September 2014 Employment Insurance Policy Directorate, Employment and Social Development Canada Ottawa, Ontario

Academic Service

2016 Co-Coordinator of Summer Seminar Series for Undergraduate Researchers in Mathematics and Statistics at the University of Ottawa

2015 – 2016 Representative for the Department of Mathematics at the University of Ottawa Science Students Association

Community Service

Fundraising and Communications Advisor

September 2011 – May 2012 Santulan Drug and Alcohol Rehabilitation Centre Pune, India

Assistant Conservation Officer

November 2009 – March 2010 Natural and Archaeological National Heritage Sites Belize

Teaching Assistant

February 2010 – April 2010 Escuela Siete Millas Siete Millas, Belize