

LYRON JUAN WINDERBAUM

DETAILS

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ADDRESS

3 Hallett Avenue
Tranmere SA 5073
Australia

EDUCATION (The University of Adelaide)

Bachelor of Science (Chemistry)	Conferred: Mar 2011
Bachelor of Computer and Mathematical Sciences (Pure Mathematics and Statistics)	Conferred: Dec 2010
Honours (Multivariate Analysis of Trace Elements in Pyrite)	Conferred: Dec 2011
Doctor of Philosophy (Statistical Analysis of Biochemistry Data)	Conferred: Dec 2016
Master of Teaching	Jan 2018 - Present

ACADEMIC AWARDS AND SCHOLARSHIPS

Australian Bureau of Statistics Scholarship	Conferred: 2008
The Applied Probability Trust Prize	Conferred: 2011
Australian Postgraduate Award Scholarship	Conferred: 2012

OTHER QUALIFICATIONS

Basic Emergency Life Support (First Aid)	Accredited: 16 Jun 2017
DCSI Child-Related Employment Screening	Cleared: 16 Jan 2018
Responding to Abuse and Neglect (RAN) Course	Completed: 22 Feb 2018

EMPLOYMENT HISTORY

Storeperson (Coles)	Feb 2007 - Feb 2012
Tutor (School of Mathematical Sciences, University of Adelaide) Teaching tutorials, supervising computer practicals, and marking assignments.	Mar 2012 - July 2015
Tutor (Maths Learning Centre, University of Adelaide) One-on-one tutoring for every level of undergraduate mathematics (and statistics).	Mar 2012 - Present
Research Associate (Adelaide Proteomics Centre, University of Adelaide) Bioinformatics mostly, in imaging mass spectrometry and proteomics applications.	Aug 2016 - Dec 2017

COMPUTER SKILLS

Extensive experience with MATLAB, \LaTeX , and R. Intermediate familiarity with Python, Java, Golang, C#, Ruby, Perl, Git, and Microsoft Office.

EXTRA-CURRICULAR INTERESTS

Rockclimbing, Hiking, Camping, Rogaining and Cycling. Member in the Adelaide University Mountain Club, the University of South Australia Climbing Club, and the Climbing Club of South Australia (2013 - 2015), and continues to participate in club events to present. Active member of the South Australian Rogaining Association (2016 - Present).

Go (a board game also called Baduk or Weiqi in Korean or Chinese respectively). Was the president of Adelaide University Go Club (2008-2009) and the Go Representative for Adelaide University Chess Club (2011-2012), and continues to play regularly by correspondence with some old friends.

Puzzles. Has been an active member in the Adelaide University's Puzzle Club also known as 100! or One Hundred Factorial (2011 - Present).