# OLIVER GEORGE STEVENSON

#### PERSONAL DETAILS

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#### **EDUCATION**

PhD in Statistics 2017-Present University of Auckland MSc in Statistics 2016-2017 First Class Honours University of Auckland BSc (Honours) in Statistics 2015 First Class Honours University of Auckland BSc, major in Statistics, minor in Psychology 2011-2014 University of Otago **Auckland Grammar School** 2006-2010

#### **EMPLOYMENT**

Tutor

University of Auckland
Graduate Teaching Assistant

University of Auckland
Teaching Assistant

University of Otago

2017–Present
2015-2017
2014

# SCHOLARSHIPS, PRIZES, AND AWARDS

BAYSM 2018 Travel Award

Awarded funding to attend the 2018 Bayesian Young Statisticians Meeting (BAYSM).

University of Warwick, Coventry, UK.

#### ISBA 2018 World Meeting Travel Award

Awarded funding to attend the 2018 International Society for Baysian Analysis (ISBA) World Meeting.

Edinburgh, UK.

June 2018

#### NZSA 2017 Student Prize

December 2017

Awarded the prize of highly commended student speaker at the 2017 New Zealand Statistical Association (NZSA) conference, for a talk entitled *Bayesian survival analysis of batsmen in Test cricket*.

# University of Auckland Statistics PhD Talks Day Prize

December 2017

Awarded second best speaker at the 2017 University of Auckland, Department of Statistics PhD talks day, for a talk entitled *The nervous 90s: a Bayesian survival analysis of batsmen in Test cricket*.

### University of Auckland Doctoral Scholarship

2017

Awarded full funding for a PhD position at the University of Auckland.

#### Faculty of Science Masters Award

2016

Awarded funding towards an MSc degree at the University of Auckland.

#### Summer Research Scholarship in Statistics

2015

Awarded funding for research at the University of Auckland during summer, 2015.

# First in Course Award

2015

Award for first in course for STATS766 - Multivariate Analysis.

International Biometric Society Australasian Region Honours/4<sup>th</sup> Year Scholarship 2015 Awarded funding towards an Honours degree in statistics.

# Summer Research Scholarship in Statistics

2014

Awarded funding for research at the University of Auckland during summer, 2014.

#### Gopi Jain Memorial Prize in Statistics - 300 Level

2014

Awarded annually to the student with the highest marks in 300 level statistics papers at the University of Otago.

#### **PUBLICATIONS**

**Stevenson, O. G.**, and Brewer B. J. (2017) Bayesian survival analysis of batsmen in Test cricket. Journal of Quantitative Analysis in Sports, 13(1), 25–36.

#### INVITED TALKS

# Modelling career trajectories of cricket players using Gaussian processes

May 2018

Centre of Methods and Policy Application in the Social Sciences (COMPASS) Auckland, New Zealand

# OTHER CONFERENCE TALKS AND PRESENTATIONS

### Bayesian survival analysis of batsmen in Test cricket

December 2017

International Association for Statistical Computing and New Zealand Statistical Association 2017 Joint Conference

Auckland, NZ

Awarded highly commended student speaker

#### The nervous 90s: a Bayesian analysis of batting in Test cricket

December 2017

University of Auckland Statistics PhD Talks Day Auckland, NZ

 $Awarded\ second-best\ speaker$ 

My journey to a statistics PhD

Statistics Teachers' Day

University of Auckland, Auckland, NZ

The nervous 90s: a Bayesian analysis of batting in Test cricket

University of Auckland

Auckland, NZ

Graphical applications for large-scale conservation projects

University of Auckland Postgraduate Student Presentations Auckland, NZ

Awarded speaker of the day

November 2017

March 2017

November 2015