

Timothy A. Thomas

POSTDOCTORAL FELLOW

☎ 206 390 6512 | ✉ timothyathomas@gmail.com | 📷 timathomas | 📱 tim-thomas-109bab20 | 🐦 timthomas

Education

Monash University

Clayton, Australia

BCOM (HONS) IN ECONOMETRICS

Mar. 2017 - Nov. 2017

- GPA of 3.875, WAM of 86.625
- Best in class for: Advanced statistical modelling (ETC3580), Bayesian time series econometrics (ETC4541), Applied econometrics 2 (ETC4410), Advanced topics in computational science (FIT4012), Honours Research Project (ETC4860)

Monash University

Clayton, Australia

BCOM IN ECONOMETRICS, BSc IN MATHEMATICAL STATISTICS AND COMPUTATIONAL SCIENCE

Mar. 2013 - Nov. 2016

- GPA of 3.688, WAM of 85.385
- Mentored in the Access Monash Ambassador Program (2015 and 2016)
- Participated in the Vice-Chancellor's Ancora Imparo Student Leadership Program (2014)
- Best in class for: Business analytics (ETC3450), Business forecasting (ETC2450), Algorithms and data structures (FIT2004), Time series analysis for business and economics (ETC3450)

Experience

Monash University

Caulfield & Clayton, Australia

TEACHING ASSOCIATE

S1 2016 - Present

- Advanced statistical modelling (ETC3580)
- Business forecasting (ETF3231/ETF5231)
- Mathematics for business (ETF2700)
- Data modelling and computing (ETC1010)

Monash University

Clayton, Australia

RESEARCH ASSISTANT

Jan. 2016 - Present

- Supervisors include Rob Hyndman, Dianne Cook, and George Athanasopoulos.
- Consulting projects with DiabetesLab, Tennis Australia, Monash University and Huawei.
- Contributed to the development of numerous open source R packages.

Rotaract

Monash, Australia

VOLUNTEER

Feb. 2013 - Nov. 2016

- Development and maintenance of club website and online services.
- Organising and hosting fundraisers.

Google

Sydney, Australia

STUDENT AMBASSADOR

Feb. 2015 - Nov. 2015

- Supported Google's presence on campus with events and media.

iSelect

Cheltenham, Australia

DATA MINING (INTERNSHIP)

Feb. 2015 - Mar. 2015

- Improved business data and issue reporting with interactive visualisations, and model-based anomaly detection.

Coles

Rowville, Australia

FRESH PRODUCE

Oct. 2010 - Nov. 2015

- Food preparation & display, first aid, staff training and customer assistance.

Awards & Achievements

AWARDS

2017	Commerce Dean's Honour	Monash
2016	Commerce Dean's Commendation	Monash
2014-2016	Science Dean's List	Monash
2014	International Institute of Forecasters Award	IIF
2013	Rotary Youth Leadership Award	Rotary

SCHOLARSHIPS

2017	Econometrics Honours Memorial Scholarship	Monash
2015 & 2016	Monash Community Leaders Scholarship	Monash
2011 & 2012	Mitcham Rotary Scholarship	Rotary

COMPETITIONS

2018	UseR! 2018 Datathon Champion	UseR!
2017	RMIT SBITL Analytics Competition Champion	RMIT
2016	RMIT SBITL Analytics Competition Champion	RMIT