

James Fricker

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ALWAYS SEEKING TO LEARN AND USE THAT KNOWLEDGE TO HELP OTHERS.

EDUCATION

UNIVERSITY OF ADELAIDE

BACHELOR OF MATHEMATICS AND

BACHELOR OF FINANCE

2017 - Nov 2020

CONCORDIA COLLEGE

HIGH SCHOOL

2010-2015

SKILLS

MATHEMATICS

Data Science techniques in Python and R

Machine Learning principles

Algorithms and Data Structures in C++ and Python

Statistical Methods

FINANCE

Financial Modelling

Corporate Finance Theory

EXTRA-CURRICULAR

AUSTRALIA CHINA YOUTH ASSOCIATION

TREASURER

Nov 2019-

180 DEGREES CONSULTING

JUNIOR CONSULTANT

Feb 2020 -

ADELAIDE UNIVERSITY SOCCER CLUB

PLAYER

2016-2018

Best Young Player 2016

ADELAIDE UNITED

VOLUNTEER

Season 2016/17

ACHIEVEMENTS

STUDY ABROAD

UNIVERSITY OF SHEFFIELD, UK

Jan 2019 - Jul 2019

PRINCIPLES SERVICE AWARD

CONCORDIA COLLEGE

2015

Awarded to select students that show dedication to multiple extra-curricular activities over their schooling life

EMPLOYMENT

RAA | DATA SCIENCE INTERN

Jan 2020 - Feb 2020 | Professional

- Created an algorithm to predict future customer travel destinations
- Recommended a Reward and Recognition program as a project with other interns
- Worked with supervisor to clean client files in travel database

MICASA | MOBILE APP DEVELOPER

Mar 2020 - | Casual

- Designing and planning full-stack software solutions
- Developing using Flutter

UNIVERSITY OF ADELAIDE | DATA INTEGRITY ASSISTANT

Feb 2020 - | Casual

- Management of Razor's Edge CRM Database
- Cleaning and updating client profiles

CODE CAMP | HEAD TEACHER

Jul 2018 - | Casual

- Teaching classes of Primary students how to code during the school holidays
- Managing teachers assistants and working with Camp Manager

CONCORDIA COLLEGE | TENNIS COACH

Jan 2016 - Nov 2018 | Casual

- Coordinating training for Senior and Junior students
- Supervising teams on matchdays

ATAR AUTHORITY | FOUNDER AND TUTOR

Jan 2017 - Nov 2017 | Casual

- Creating group tutoring sessions with up to 10 students
- Communicating with parents to advertise sessions
- Working with local churches to secure locations

PICKSTAR | INTERN

Aug 2017 - Dec 2017 | Casual

- Created a web scraping program to find athletes social media data

REFEREES

James Begeley	Co-Founder, PickStar	0410 816 850
Richard Butler	Data Consultant, RAA	0458 753 347