

# James Fricker

jfricker.com | 0421 317 026 | jamesfricker98@gmail.com

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