

# PAUL FOSTER

Data Scientist



## EXPERIENCE

- AUG 2018  
|  
Present
- VGW**  
Data Science Lead  
📍 Sydney, NSW
- 2017  
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AUG 2018
- Freelancer.com & Escrow.com**  
Data Science Lead  
📍 Sydney, NSW
- 2016  
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2017
- Freelancer.com**  
Data Scientist  
📍 Sydney, NSW
- Payments, Trust & Safety team dealing with fraud, spam, chargebacks, and verifications
  - Created machine learning models for spam, fraud and chargeback
  - Seasonality analysis and revenue forecasting using Prophet
  - Created internal R package
  - Optimised Redshift queries to reduce ETL times
  - Designed and analysed A/B tests
- 2015  
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2016
- Accenture**  
Data Scientist  
📍 Sydney, NSW
- Oil and gas
  - Predict equipment failure and enable predictive process control
- 2013  
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2014
- University of Wollongong**  
Tutor  
📍 NSW



## EDUCATION

- 2009  
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2013
- University of Wollongong**  
Bachelor of Mathematics with Distinction  
Bachelor of Computer Science with Distinction  
📍 NSW
- Dean's Merit List
  - Scholarships with Tibra Capital

## CONTACT INFO

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## SKILLS

Expert in R

Python

SQL

Spark

Tableau

Machine learning

A/B testing