

# DINGRUI(FRANK) ZHANG

Data | Business

My favourite part of working in data area is the constant opportunity to learn, from data analytics to real business problems as well as to use tools to communicate insights with my clients and help them make decisions. I currently envision a career where I will feel rewarded, not just remunerated, for my efforts. Therefore, I wish to see myself getting things done and coming out with a sense of achievement, every day.

## EDUCATION

- 2019**  
|  
**2017**  
**Master of Professional Accounting**  
University of New South Wales  
Sydney, Australia
- 2017**  
|  
**2016**  
**Exchange Student Program (Major in Accounting)**  
University of New South Wales  
Sydney, Australia  
• Achieved Overall Distinction WAM
- 2016**  
|  
**2013**  
**Bachelor of Management (Major in Accounting)**  
Hebei University of Economics and Business  
Shijiazhuang, China  
• Achieved Overall WAM of 80/100

## PROFESSIONAL EXPERIENCE

- Present**  
|  
**2021 Jul**  
**Senior Consultant, Data Analytics**  
PwC Australia  
Sydney, Australia  
• Utilised data analysis and visualisation techniques to provide clients with powerful business insights regarding their data. This would in turn help them make informed strategic decisions. Tools used include Alteryx, SQL, Power BI, Python, R, Tableau and Qlik Sense.  
• Assisted clients in the identification and management of business risks by assessing the current state, prioritising improvements and conducting projects to reduce risk, remediate issues and improve business process and systems  
• Identified and remediated control and performance gaps compared to leading practice, helped clients gain business insights, reduce risk, and increase value  
• Worked closely with both internal and external stakeholders to initiate decisions and execute implementation that drive projects  
• Provided coaching and mentoring to junior team members which help them grow

## CONTACT

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## ANALYTICS

R

Python

VBA

SQL

## TOOLS

Alteryx

Qlik Sense

Power BI

Tableau

## STRENGTH

Data analytics

Leadership

Stakeholder management

Team work

Made w/ [pagedown](#).  
Source code: [Github repo](#).  
Last updated on 2022-04-27.

- 2021  
June  
|  
2020 Jan

**Consultant, Data Analytics**  
PwC Australia

Sydney, Australia

  - Worked on data analysis and visualisation, and bring data analytic techniques to bear on a wide variety of problems.
  - Developed and maintained easy-to-use product and provided training and documentation for both internal and external parties. Tools used include: Google App Script, Python and VBA
  - Highly experienced in data remediation projects. Helped clients understand and remediate payroll compliance issues.
- 2019  
Dec  
|  
2019 Aug

**Finance Analyst**  
The University of Sydney

Sydney, Australia

  - Designed, developed and maintained standardized budget/forecast models, tools and guidelines to improve the accuracy, consistency, timeliness and quality of budgeting and forecasting throughout the Faculties and these are continued to be used across the University faculties.
- 2019  
Aug  
|  
2018 Dec

**Data Analyst**  
Travelzoo

Sydney, Australia

  - Built and maintained quarterly/monthly dashboard for different countries and provided ad-hoc support which provided strategic measurements for management.
- 2018 Sep  
|  
2017 Aug

**Junior Financial Analyst**  
UBI Logistics (Australia) Pty Ltd

Sydney, Australia

  - Developed a procedure to analyse data, identify discrepancies and design reporting mechanism, which allow on-time and accurate measure of the company performance. This procedure is still utilized and has been able to recover more than 120,000 AUD in the past 1 year, which otherwise would be lost because of the information inaccuracy.



## PROFESSIONAL DEVELOPMENT/PROJECTS

- Present  
|  
2019 Aug

**Provisional member of Chartered Accountants ANZ**  
  - Expected become CA qualified by end of 2022
- Present  
|  
2018 Aug

**CFA Level 1 Passed**  
CFA Institute ([link to certificate](#))
- Present  
|  
2020 Jan

**Alteryx core certificate**  
Alteryx ([link to certificate](#))
- Pyfwc**  
([link to project](#))  
  - A Python library provides wrapper around Australian Fair Work Commission API.