

# DINGRUI(FRANK) ZHANG, CA

- An experienced data analytics professional (also a qualified chartered accountant) with 6 years of expertise in leveraging data for business insights and decision-making.
- Highly skilled in data analytics, data visualization, and business intelligence reporting.
- Effective skills and strong business acumen to strategically solve complex business problems with non-technical stakeholders.
- A successful track record in leading analytical teams and collaborating across business functions.

## 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
- 2016  
|  
2013

**Bachelor of Management (Major in Accounting)**  
Hebei University of Economics and Business  
Shijiazhuang, China

## PROFESSIONAL EXPERIENCE

- Present  
|  
2021 Jul

**Senior Consultant, Data Analytics**  
PwC Australia  
Sydney, Australia

  - Utilised data analysis and visualisation/dashboard 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, standardise and automate business processes
  - Identified and remediated control and performance gaps compared to leading practice, helped clients gain business insights and achieve commercial objectives
  - 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
- 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 compliance issues.

## CONTACT

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## SKILLS

Python/R/SQL/Alteryx  
Power BI/Qlik/Tableau  
MS Office Suite  
Communication  
Cloud (AWS/GCP)

2019 Dec   2019 Aug	<b>Finance Analyst</b> The University of Sydney  Sydney, Australia <ul style="list-style-type: none"> <li>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.</li> </ul>
2019 Aug   2018 Dec	<b>Data Analyst</b> Travelzoo  Sydney, Australia <ul style="list-style-type: none"> <li>Built and maintained quarterly/monthly dashboard for different countries and provided ad-hoc support which provided strategic measurements for management.</li> </ul>
2018 Sep   2017 Aug	<b>Junior Financial Analyst</b> UBI Logistics (Australia) Pty Ltd  Sydney, Australia <ul style="list-style-type: none"> <li>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.</li> </ul>



## PROFESSIONAL DEVELOPMENT/PROJECTS

Present   2023 Mar	<b>Full Member (3088357)</b> Chartered Accountants ANZ
Present   2018 Aug	<b>CFA Level 1</b> CFA Institute ( <a href="#">link to certificate</a> )
Present   2020 Jan	<b>Alteryx Core Certificate</b> Alteryx ( <a href="#">link to certificate</a> )
	<b>Pyfwc</b> ( <a href="#">link to project</a> ) <ul style="list-style-type: none"> <li>A Python library provides wrapper around Australian Fair Work Commission API.</li> </ul>