# 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 warehousing, 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.

#### CONTACT

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- in Dingrui(Frank) Zhang

# EDUCATION

2023 2021

2019 2017

2017

2016

2016 2013

**Graduate Diploma of Chartered Accounting** 

Chartered Accountants Australia and New Zealand

Sydney, Australia

Master of Professional Accounting

University of New South Wales

Sydney, Australia

Exchange Student Program (Major in Accounting)

University of New South Wales

Sydney, Australia

Bachelor of Management (Major in Accounting)

Hebei University of Economics and Business

Shijiazhuang, China



# PROFESSIONAL EXPERIENCE



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

### **SKILLS**

Cloud (AWS/GCP)

Power BI/Qlik/Tableau

**Business/Communication** 

#### 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.

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 | 2023 Mar

> 2018 Aug

Present

2020 Jan

# Full Member (3088357)

Chartered Accountants ANZ

Present • CFA Level 1

CFA Institute (link to certificate)

Alteryx Core Certificate

Alteryx (link to certificate)

Pyfwc

(link to project)

• A Python library provides wrapper around Australian Fair Work Commission API.