

Sydney, Australia

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SUMMARY

As a Bachelor of Science graduate with experience in computational modelling and measurement analysis, I have completed several meta-analysis research projects and experimental reports both independently and in a team environment. Having successfully completed an online course in data analytics, I have gained hands-on experience with tools such as spreadsheets, SQL, R programming and Tableau. I am now seeking a data analyst role where I can leverage my skills and knowledge to assist organisations in making data-driven decisions.

EDUCATION

University of Technology Sydney

Bachelor of Science (Applied Physics)

December 2021

PROFESSIONAL CERTIFICATES

Coursera (Online Course Provider)

Google Data Analytics Professional Certificate

October 2023

- Asked questions for data-driven decisions.
 - Learned data cleaning and analysis using SQL, R, and spreadsheets, as well as data visualisation techniques.
 - Utilised SQL and R programming languages to perform data analysis.
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SKILLS

Technical Skills:

Microsoft Office (including Excel)

R (Programming language)

MATLAB (programming language)

SQL

Tableau (Visualisation Tool)

Soft Skills:

Attention to detail

Adaptability

Deadline-driven

Analytical problem solving

Work ethic

WORK EXPERIENCE

*TELUS INTERNATIONAL**Online Analyst (Part-Time)**July 2022 – November 2022*

- Verified and corrected online maps and information.
- Researched and analysed location-based data.
- Used mapping tools and software.
- Communicated with cross-functional teams.

*CHRISTOPHER'S CAKE SHOP, KOGARAH**Store Manager**March 2019 - Present*

- Analyse data and produce weekly reports to track sales and inform decision-making.
 - Use POS system to collect and analyse transaction data.
 - Collaborate with teams to improve efficiency and develop new processes.
 - Demonstrate problem-solving skills in a fast-paced environment.
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PUBLICATIONS AND PAPERS

Andrew, B., McNamara, J. & Karanikolas, M. 2020, "Meta-Study on Integrated Cooling of Modern Integrated Circuits using Microfluidics", PAM Review Energy Science & Technology, vol. 7.
