

Sydney, Australia

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SUMMARY

Bachelor of Science graduate in Applied Physics with expertise in data analytics, computational modeling, and measurement analysis. Hands-on experience in SQL, R, spreadsheets, and Tableau. Seeking a data analyst role to leverage my skills in making data-driven decisions for organisations.

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.
