

Nick Aroney

📍 Located in Sydney 📞 0481522132 ✉ nickaroney1@gmail.com

PROFESSIONAL SUMMARY

Tech-savvy finance honours graduate with a strong academic record, curious about financial markets and emerging technology. Brings a solid foundation in finance, experience working with data, and a detail-oriented, research-driven approach to problem-solving. Motivated to learn quickly and contribute in a dynamic, collaborative and innovative workplace.

EDUCATION

University of Technology Sydney

Bachelor of Business (Accounting and Finance), Honours (Finance)

February 2022 – November 2025

- Honours WAM: 82.62; Advanced Topics in Finance (92), Funds Management (86), Financial Markets: From Fundamentals to FinTech (82), Thesis in Finance (81).
- Bachelor of Business WAM: 77.92; Investment Analysis (93), Investment Banking (90), Applied Portfolio Management (86).
- UTS Finance Department Honours Scholarship recipient 2025

The Scots College

Student

2009 – 2021

- Violinist for the Scots College Symphony Orchestra. Performed at the ICC Sydney, City Recital Hall, Sydney Town Hall, and The Sydney Opera House.
- Mentored younger students in the junior string quartet, teaching foundational techniques and fostering team cohesion.

PROJECTS

Honours Thesis – Shadow Banking via Stablecoins: Evidence from the GENIUS Act

June 2025 – November 2025

- Authored an honours thesis analysing a global dataset of 608 listed banks across 55 countries, combining market, balance-sheet and crypto-adoption data to assess how US stablecoin regulation (GENIUS Act) affects banks' risk exposure, with a focus on emerging markets.
- Applied event-study, difference-in-differences and panel regression methods with robustness checks to estimate the impact of the GENIUS Act on bank equity returns and derive insights on stablecoins, digital dollarisation and bank risk in weaker monetary systems.

Financial Markets – Market Microstructure Evaluation: Ethereum Liquidity Across Trading Venues

April 2025

- Built a Python-based data pipeline to source, clean and standardise high-frequency minute-level Ethereum price data from Binance spot market, CME Ether futures, and Uniswap AMM pool, enabling cross-venue liquidity benchmarking.
- Developed rolling-window algorithms to compute quoted spread, quoted depth and price impact, using time-series visualisations to compare liquidity across markets and draw insights on trading venue choice and transaction costs.

EMPLOYMENT HISTORY

Anita Gelato

Front-of-House Attendant

March 2025 – Present

- Delivers friendly, efficient service in a high-volume gelato cafe by processing payments with speed and accuracy, operating to exacting quality standards, and engaging customers to create a welcoming atmosphere.

Sydney Restaurant Group – The Nielsen

Cafe Worker

November 2021 – March 2022

- Provided fast, personable service in a busy café by handling 100+ daily transactions, preparing food and beverages and collaborating with front and back-of-house teams to maintain seamless operations.

SKILLS, ACTIVITIES & INTERESTS

Technical Skills: Proficient in Excel (and office suite), familiar with Python & SQL.

Certifications: Azure Data Fundamentals Certification (DP-900) (2024).

Volunteering: Our Big Kitchen Bondi – meal prep for community outreach.

Awards: Bronze Duke of Edinburgh's International Award; completed during Glengarry (six-month outdoor education program at Scots College).

Interests: Tennis, Music, Travel, Data Analytics, AI, Fintech and Decentralised Finance

REFERENCES

References available upon request.