

# Nicholas Makdessi

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## Career Objective

As a junior Blockchain developer, I have a keen interest in this field and its extension into applications in financial technology, more specifically financial analysis, Real World Assets (RWA), and institutional investment.

I am in my penultimate year studying a Bachelor of Computer Science at the University of Wollongong, where my academic pursuits mirror my professional ambitions in the FinTech industry.

My interests are not limited to only Web3 but also encompass the large-scale systems and financial instruments that are vital to the functioning of financial institutions and their cross-industry applications.

My career trajectory is oriented towards business analysis, consulting, project management, asset/risk management, and Blockchain development. I have started my work towards the Chartered Financial Analyst (CFA) charterholder accreditation to further my education and direction into financial technology, blending finance with the innovative potential of Blockchain technology.

## Experience

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### Blockchain Development

July 2023 – February 2024

I gained skills to be used in Web3 development. This included:

- Smart contract testing and development for Web3
- Experience with NFTs, DAOs, Crowdsales, Decentralised Exchanges and other Dapps.
- I have built decentralised applications using React, Redux state, Solidity, JavaScript, HTML/CSS.
- Read/Write information to and from the Ethereum Blockchain
- All development was completed using the hardhat SDK

### Property Manager / Host - Air BNB

January 2022 – Present

I clean and take care of a local property that is currently registered on air BNB. I am in constant communication with the owner and guests, organising and completing any handywork required on the property, general purpose cleaning and turndown service, and attending to any client requests including issues that need immediate tending to as well as catering to any special requests. Customers are pleased with the level of communication and response with a satisfaction and rating of 4.89 on the site listing.

### Wholesale/ Retail - Cronulla Gourmet Grocer

January 2021 – January 2022

I managed wholesale operations which included, receiving orders and distribution of goods.

## Education

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### Bachelor of Computer Science

University of Wollongong 2021 – Present (expected graduation December 2024)

### Blockchain Developer Mentorship, Blockchain Bootcamp 2.0, JavaScript Bootcamp

Dapp University 2023-2024

### Higher School Certificate

Edmund Rice College 2015-2020

## Skills

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- Stakeholder Communication
- Agile Development & Scrum
- Management & Organisational Skills
- Punctuality
- Cross functional teams
- Project handover & Presentation
- Thoroughness
- Problem Solving

## Technical Skills

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- Solidity (Smart Contract Development)
- JavaScript
- HTML
- CSS
- Redux
- Hardhat
- React

## Extra-Curricular

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### Boxing / Martial Arts

*2021 – Present*

For 3 years I have fallen in love with the discipline required to train in these arts. It has taught me the importance of perseverance and persistence when pursuing goals. I enjoy challenging myself by voluntarily returning to this environment, which places me outside of my comfort zone. In addition to the obvious physical benefit, it has directly translated into my mental focus, giving me the mental strength to deal with real-world situations outside the boxing ring.

## Volunteer Work

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### After School tutoring and engagement - West Wollongong Public School 2018-2019

Tutoring children with homework and helping them develop their confidence in communication and social interaction.

## References

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Professional Referees:

- Paul Saad (Owner) Cronulla Gourmet Grocer
- Jimmy Kandilas (Owner) Rubens Slice Shop Pizza

Personal Referees:

- Dr. John Saad (Ambience Dental)
- Hassan Halil (Financial Software Developer)
- Dominic Lavalley (Owner / Coach) Reflex Martial Arts Centre

*\* References can be supplied on request.*