

# Ivan Ang

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## EDUCATION

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### National University of Singapore

*Bachelor of Computing in Computer Science*

Singapore

Aug 2022 – May 2026

### NUS College

*NUS College Honours Programme*

Singapore

Aug 2022 – May 2026

## EXPERIENCE

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### DeFi Analyst Intern

Dec 2021 – May 2022

*AlphaLab Capital Group*

- Developed multiple DeFi discretionary strategies, including research on specific protocol mechanisms
- Explored ways to deploy capital into DeFi yield farming protocols
- Researched on potential chains and decentralized exchange for the DeFi team to expand in
- Developed an NFT discretionary framework for the DeFi team

## PROJECTS

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### DAOs: The Radical Reshaping of Organizational Structures

Aug - Nov 2022

- Wrote a [research paper](#) on Decentralized Autonomous Organizations (DAOs) and it's sociological implications.

### Ivan's blockchain notes (A wiki-style guide)

May 2021 – May 2022

- A wiki-style [web page](#) where I collate and share my blockchain and crypto learnings.

### ivanOS | *Ruby, HTML, CSS, Git*

2020 – Present

- A Jekyll static [blog](#) hosted on Github Pages. Published 4 articles thus far.

### CyanoRoam | *CSS, JavaScript*

Aug 2020 – June 2021

- Wrote a [custom theme](#) in CSS and JavaScript for Roam Research, a zettelkasten-inspired note-taking application that supports meta-programming.

The theme offers certain UX improvements such as custom data-tags, breadcrumbs and a image resizing handle.

## TECHNICAL SKILLS

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**Languages:** Java, Python, JavaScript, HTML/CSS, R

**Developer Tools:** Git, Visual Studio Code, PyCharm, IntelliJ

**Libraries:** pandas, NumPy, Matplotlib