# John Andrei Toling Vergara

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## EDUCATION

**The University Of Auckland**

Bachelors of Science majoring in Computer science and Statistics — Expected to finish in 2026

- **Relevant Coursework**: Algorithms & Data Structures, Data Technologies, Object-Oriented Programming, Computer Systems, Data Analysis, Statistics
- **Certificates:** Certificate of Distinction in Data Technologies
- **Clubs:** Developers Society, Web3 Club, Computer Science Club, Debating Club, Data Science Club, Google Developers

## TECHNICAL PROJECTS

**Roster Parser & Verification Game - CS399 Capstone**

- Developed a full-stack roster parsing application using Next.js, Python/FastAPI, and Git as part of a software engineering team.
- Investigated failures caused by inconsistent roster formats and iterated on parsing rules before introducing an AI fallback for cases that could not be reliably handled deterministically.
- Collaborated through Git branches, pull requests, code reviews, and team integration during iterative development.

**Interactive Data Visualisation Website - STATS 220**

- Cleaned and transformed raw data using tidyverse and created derived metrics such as training volume to investigate relationships between bodyweight, experience, training goals, and performance.
- Built an interactive data visualisation website using R and R Markdown, analysing gym training data collected through Google Forms and Google Sheets.

## EXPERIENCE

**Team Member**

Kmart St Lukes — November 2021 - Present

- Oversee the decant department, enhancing operational efficiency through collaboration with management.
- Trained across multiple departments, including Customer Greeter and Checkout, ensuring versatility in service delivery.
- Recognised with multiple awards, including the K-Award for outstanding attitude and performance.

**Student Content Creator** — Aug 2025 - Present

The University Of Auckland

- Developed and produced engaging TikTok and Instagram content that highlights student life and campus culture.
- Enhanced the University of Auckland's online presence, fostering a stronger connection with students and prospective applicants.

## LEADERSHIP EXPERIENCE AND ACTIVITIES

**Developers Society Club - DEVS**

Marketing Lead — University Of Auckland

- Led marketing and media initiatives for the Developers Society, supporting the promotion of technical events and student activities.
- Produced photography, video, and visual content for events and promotional campaigns.

**Web3UOA club**

Marketing Executive | Media — University Of Auckland

- Developed promotional campaigns and social media content for Web3-focused student events.

## SKILLS AND EXPERIENCE

**Languages: Python,** Java, R, HTML, CSS, PHP

**Frameworks & Tools:** FastAPI, Next.js, Git/GitHub, Pandas, Tableau, Figma

**Data & APIs:** JSON, REST APIs, Data Analysis, Claude, ChatGPT

**Creative:** Photoshop, After Effects, Illustrator, Lightroom

**Productivity:** Excel, PowerPoint, Word, Google Workspace