

RISHI SHUKLA

Computer Systems engineering student seeking roles to grow my experience in tech - *from hardware electronics to software development and everything in between.*



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/rish-shuk



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rishshuk.dev

Selected Experience

ENGINEERING STUDENT GUIDE

University of Auckland | Jan 2022 - Present

- Part of the creative team to present content on social media outlets for the Faculty of Engineering
- Facilitate tours as well as lead activities for prospective students to have a taste of what Engineering is

ENGINEERING INTERN

Transactional AI | Nov 2021 - Jan 2022

- Performed data gathering and analysis, UI and UX testing, and presented findings via PowerPoint presentations.
- Dove into basic machine learning development and modeling concepts.
- Researched and deployed marketing initiatives.

VOLUNTEER

UN Youth | Jan 2019 - Aug 2022

- 2022 Assistant Coordinator for Auckland Model United Nations
 - Largest Auckland Region event for the organization
 - Created educational content, oversee sponsors and relations
 - 300+ attendees
- 2021 Regional Manager for High School Ambassadors
- "Best Spirit" Award recognizing determination through adverse situations
- High School Ambassador (2+ years)

Education

COMPUTER SYSTEMS ENGINEERING

University of Auckland | 2021 - 2024

NCEA LEVEL 3

Mount Roskill Grammar | 2015 - 2020

- **Merit Endorsed**
- **Achieved Technology Scholarship**
- **Achieved English Scholarship**
- **1st in Level 3 Computer Science**

Skills

PROGRAMMING

- **Languages**
 - Python, C, Java, MATLAB, HTML, CSS, React, TypeScript, JavaScript

ELECTRONICS AND EMBEDDED SYSTEMS

- Analog circuit and PCB design
- Through-hole and SMT soldering
- **LTSpice, Atmel Studio, Proteus**
- **Firmware development on ATmega328P Xplained Mini**

PROJECTS

Projects can found on my [GitHub](#)

Extra-Curriculars and Interests



DEVS EXECUTIVE



MUAY THAI



ENGINEERING REVUE



UN YOUTH

WDCC X VISTA CASE COMPETITION - 3RD PLACE

REFEREES AVAILABLE UPON REQUEST