






HANS KRISTIAN REYNALDI

COMPUTER SCIENCE STUDENT

CONTACT

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TECHNICAL SKILLS

- C
- Java
- Python
- Javascript
- NodeJs
- Typescript
- Git Control
- Shell
- Assembly (MIPS)
- UI/UX Design Principles

EDUCATION

B.S. in Computer Science

University of New South Wales

2022 - Present

WAM: 78.4 (Distinction)

SOFT SKILLS

- Critical Thinking
- Excellent Communication
- Organization and Time Management
- Self Motivated
- Planning and Coordination

PROFILE

Final-year Computer Science undergrad at the University of New South Wales who thrives on constant learning and creative thinking. Skilled in teamwork, proficiently managing disagreements, clearly communicating ideas and turning group objectives into tangible outcomes. Hoping to apply skills to solve real-world problems.

PROJECTS

BEANS - Microsoft Teams Clone

- As part of a collaborative project, I contributed to the creation of a messaging platform akin to Microsoft Teams, focusing exclusively on the backend development. Our team was provided with a ready-made front end, and our task was to build the back end from the ground up.
- Developed using JavaScript and Typescript, I participated in designing and implementing the server-side logic that powered the platform's core functionalities, including real-time messaging, user authentication, data storage, and retrieval.
- Continuous version updates of the application to increase functionality and ensure users satisfaction by removing visible bugs.

PIGS (POSIX Implementation of Git in Shell)

- Created a simple implementation of git locally using Shell script to further increase understanding of git control.
- Some features successfully implemented are: git init, git add, git show, git log, git commit, git rm, and git status.
- Also created test cases for some edge cases found while creating the features.

EXTRACURRICULAR ACTIVITY

Indonesia Night Market

Comittee of Bazaar and Stalls Divison

- Responsible for reaching out to diverse vendors throughout Sydney and convincing them to participate by setting up stalls at the event.
- Addresses inquiries from prospective vendors and assists in the stall setup process prior to the event.
- Collaborates with other divisions to identify and coordinate volunteers, ensuring the event proceeds smoothly and without complications.