SEGFAULT

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A Singapore

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OBJECTIVE

Results-driven student seeking to leverage 4 years of experience in software development and open-source contribution. Experienced in producing command-line apps (See my portfolio here), and interested in how production applications are built.

PERSONAL TRAITS

FAST LEARNER

Able to quickly learn new technologies to adapt to different software used in different projects

RESEARCH

Skilled at finding information from both official and unofficial sources, where required, quickly

PROGRAMMING

Proficient at developing and maintaining software in C++, and Dart

TIME MANAGEMENT

Able to juggle multiple projects, and roles simultaneously. Have mastered prioritising deadlines and tasks

DEDICATED

Unwilling to give up until my objective has been achieved

EDUCATION

A Levels

River Valley Junior College FEB 2024—Present

KEY SKILLS

- **GITHUB**
- **GIT**
- **MAKEFILE**
- **CMAKE**

AWARDS

- C.B. PAUL SCIENCE QUIZ INDIVIDUAL GOLD
- IDE CODE HACKER (SECONDARY), 8TH PLACE

EXPERIENCE

DEVELOPER HEAD, RIVER VALLEY JUNIOR COLLEGE INFOCOMM CLUB

APR 2024 - AUG 2024

Currently managing the developers of multiple projects created by the club.

INSTRUCTOR, RIVER VALLEY JUNIOR COLLEGE INFOCOMM CLUB (ADVANCED COURSE)

JUL 2024

Taught members of the Infocomm Club about computer hardware and methods used to optimise computers at the hardware level.

VIA LEADER, RIVER VALLEY JUNIOR COLLEGE

FEB 2024 - AUG 2024

Organising my class VIA, doing home visits to the elderly, with Kaki Kampong Seniors' Wellness

• GAME JAM HOST, RIVER VALLEY JUNIOR COLLEGE

NOV 2024 - DEC 2024

Organising my school's annual game jam to encourage students to get into game development

• INTERN, FEILONG HOME APPLIANCE GROUP LTD.

DEC 2024

Intern at Feilong Home Appliance Group Ltd.