AAKASH PIRABU

SOFTWARE/WEB DEVELOPER

aakash.pirabu.0@gmail.com
+65 88123429
www.aakashpirabu.cf

SKILLS

ADVANCED	INTERMEDIATE	BASIC
> Python	> Javascript	> Rust
> Bash	> HTML/CSS	
> Linux Sysadmin		

EXPERIENCE

INTERN | ST AEROSPACE, SINGAPORE
2021 - 2022

> Redeveloped parts of the backend servers and made them more optimised, resulting in a faster and less resource intensive runtime.

> Improved the security of their on-site network infrastructure by flashing updated firmware on the routers and setting up a local vpn for employees to access internal company sites and services through.

> Performed airflow simulations on various wing types to calculate drag and other factors that affect flight.

EDUCATION

DIPLOMA IN AERONAUTICAL & AEROSPACE TECHNOLOGY | NANYANG POLYTECHNIC, SINGAPORE
2019 - PRESENT

Studying Aircraft engineering, and learning skills such as 3D modeling and dynamic/static simulations with Autodesk Inventor.

YISHUN TOWN SECONDARY SCHOOL, SINGAPORE
2015 - 2019

Finished GCE O-Levels and was a member in the National Cadet Corps.

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CO-CURRICULAR

NATIONAL CADET CORPS | YISHUN TOWN SECONDARY SCHOOL, SINGAPORE

2015 - 2018

Attained the Third Sergeant rank and received the Best Unit Award (Gold) every year from 2015 to 2018.