

AAKASH PIRABU

SOFTWARE/WEB
DEVELOPER

SKILLS

ADVANCED

- > Python
- > Bash
- > Linux Sysadmin

INTERMEDIATE

- > Javascript
- > HTML/CSS

BASIC

- > Rust

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.

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.

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

