

# MUHAMMAD DANISH

POLYTECHNIC STUDENT

## CAREER OBJECTIVE

Looking for opportunities that will benefit from my expertise in front-end and server-side technologies even further in order to meet the strategical and operational goals of the company that I am working for. I am proficient in programing and network security with 90% of my modules scoring either an A or a Distinction. Being a current Polytechnic student with a 3.84 GPA, my aptitude in the Agile framework and proven management skills, would be beneficial for your organization.

## EDUCATION

### PRESENT DIPLOMA

2020

Entered Nanyang Polytechnic Diploma in Information Technology that teach programming languages, network technology & app security. Achieved Director's List in 2020 and 2021. Maintained a 3.84 GPA for 2 years  
**Certifications:**  
Cisco CCNA Certification  
Edusave Bursery 2021

## TECHNICAL SKILLS

Javascript	Python	Adobe After Effects
jQuery	C#	AJAX
HTML	Node.js	Microsoft Azure
HTML5	MySQL	Kotlin
CSS	Scrum Framework	Java
CSS3	Microsoft Office Suite	Python Flask
APIs	Adobe Photoshop	

## CCAS

Military Band      Tennis Club

## EXPERIENCE

### SYSTEMS ADMINSTRATOR/RATIONS IC

2018 to 2020 | SCDF Marine Division Corps  
- 19 Brani Way, Brani Base

Assisted in setting up a brand new division in a government sector that is mainly focused on maritime activities and allow it to flourish as much as its sibling sections.

- Showed flexibility in taking up other positions in the division such as an Operations Officer and Storeroom Officer due to lack of manpower
- Worked closely with high-ranking officers, learning high-levelled management and leadership skills
- Showed great potential and work ethic, resulting in getting promoted 2 times to Corporal rank, and sent to various courses such as Vocation Commander Course to represent the division out of 20+ cadets
- Demonstrated good teamwork and critical thinking by being involved in large-scale operations and exercises such as deploying of new vessel ships and Exercise BlueWhale
- Arranged rations and planned recreational activities for marine firefighters in division

## SIDE PROJECTS

- A music bot in Discord using Python and a Nodejs variant that plays video/audio links
- A website using HTML , CSS, and intensive UX design for personal usage that is able to grab photos from social media like Instagram and Twitter using an API
- Participated in SG Remote Sensing Workshop 2021 that teaches the use of geospatial technology and Google Earth

## ACADEMIC PROJECTS

**2020 Web Development** : Created website using HTML , CSS , Bootstrap , Javascript. Received an A.

**Principles of UX Design** : Designed a hotel website and showed a high level of understanding and application of concepts. Received a Distinction for it.

**Innovation & Enterprise** : Coded a level and designed structures in Minecraft using Java. Received an A.

**2021 Full Stack Development Project** : Created a front-end and back-end hotel website ( Hotel La Bodo ) that combines knowledge of SQL database , Node.js,HTML/CSS,Google Dialogflow, and Google Maps. Nominated for Outstanding Project and received an A.

**App Development Project** : Used Python Flask, CSS, HTML, and Javascript to create a hotel website . Nominated for Outstanding Project and received an A.

**2021 Mobile App Development** : Developed a movie application using Kotlin that could store movie details and create them in SQL database.

**Operating Systems & Administration** : Converted a regular PC into a kiosk with limited access to programs and firewall connections. Also experienced PowerShell coding to apply advanced features like auto-restarting browser after set amount of minutes.

**2022** Developed an elderly library/workshop hosting **enterprise project** website using C#, TesseractOCR, Google Dialogflow and SingPass MyInfo API.

## EXPERTISE

Implementing APIs in websites	● ● ● ● ●
UX Design	● ● ● ● ●
Cloud Computing knowledge	● ● ● ● ●
Framework knowledge	● ● ● ● ●
Database management	● ● ● ● ●
Application Security	● ● ● ● ●

## SKILLS

Attentive listening and effective oral communication skills	● ● ● ● ●
Great at Problem Solving	● ● ● ● ●
Good Leadership Skills	● ● ● ● ●
Written Documentation Skills	● ● ● ● ●
Ability to collaborate well with others in Agile framework	● ● ● ● ●
Cisco Packet Tracer	● ● ● ● ●





## PROMINENT LANGUAGES/Frameworks

Python	● ● ● ● ●
Node.js	● ● ● ● ●
HTML/CSS/Bootstrap	● ● ● ● ●
Javascript(AJAX/jQuery)	● ● ● ● ●

## ABOUT ME

Date of Birth: November 1, 1997  
Age: 23  
Gender: Male  
Birth Place: Hougang

## CONTACT

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 9114 6919  
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 https://eldersquid.github.io/

## INTERESTS

Reading	Computing
Problem Solving	Computers
Track & Field	Listening to music

## HOBBIES

