

JELIEL S. GO

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SUMMARY

Seeking a challenging computer engineering role to utilize my technical skills, problem-solving abilities, and innovative mindset in creating efficient, high-performance solutions that enhance user experiences.

EDUCATION

Bachelor of Science in Computer Engineering

2020 - 2024

AMA University

- Specialization in Web Development.
- GPA - 1.08
- President Lister

PROJECTS / STUDY

WEBSITE PORTFOLIO

Nov 2024

- **Technologies Employed:** Html, Css, Javascript
- **Link:** <https://dansk123.github.io/Website-Portfolio/>

LINE FOLLOWER ROBOT USING ESP32 AND MOBILE APPLICATION WITH OBSTACLE DETECTION, UV DISINFECTION, AND RFID-BASED ROOM IDENTIFICATION FOR AUTOMATED OFFICE DELIVERY

Jan 2024 - Sept 2024

- **Technologies Employed:** ESP32, C++, Flutter (Dart), Fusion 360
- Successfully designed, built, and programmed a line-following robot equipped with obstacle detection, UV disinfection, RFID-based room identification, and automated office delivery capabilities. Utilized Fusion 360 for the 3D design of the robot's prototype.

ASCLEPIUS MOBILE APPLICATION

Sept 2023 - Oct 2023

- **Technologies Employed:** Flutter (Dart), Firebase
- Developed a comprehensive mobile application using Flutter and Firebase to manage data storage, transmission, and real-time updates.

ARDUINO BASED MINI COOLER

Aug 2023 - Sept 2023

- **Technologies Employed:** Arduino, C++, Fusion 360
- Designed, 3D-printed, and programmed an Arduino-based mini cooler using Fusion 360 for efficient cooling performance.

EXPERIENCE

July 2023 - August 2023

IT Operations - IT Asset Management Intern

TaskUs I 3rd Floor Supima Square Bldg. 1, Meycauayan, Bulacan

- Asset Management, PC Unit Repair and Maintenance, Account Administration, Client Relations, Component Testing and Quality Control

SKILLS & INTEREST

- **Programming:** C++, Java, JavaScript, Python
 - **Web Development:** HTML, CSS, JavaScript
 - **Mobile Apps:** Flutter (Android Studio)
 - **Database:** MySQL
 - **3D Design:** Fusion 360
 - **Cloud:** Firebase
 - **Soft Skills:** Computer literate, eager to learn, collaborative, communicative
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SEMINARS & TRAININGS ATTENDED

- **Best Practices in Content Management: Branding, Engagement, Networking and Monetization**
Sharpen Diocese of Malolos, 2023
Create and Curate: Creation and Management of Catholic Contents
 - **Python Programming 101**
MST Connect PH, 2023
Python Programming for Beginners
 - **Javascript Programming 101**
MST Connect PH, 2023
Learn Javascript from Scratch
 - **Tech Trends**
DICT, 2023
Cloud Computing
 - **MySQL Database Workshop**
MST Connect PH, 2023
Real Database Experience using MySQL Workbench
 - **Software Quality Assurance Manual Testing**
MST Connect PH, 2023
ISTQB Certification Foundations Training
 - **Network Security**
Cisco Networking Academy, 2023
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REFERENCE UPON REQUEST