

# **MIKKO MARASIGAN**

COMPUTER SCIENCE

## Contact

117, Pulang Lupa Uno, Las Piñas City, Metro Manila

+63 966 689 1612

mkkmrsgn75@gmail.com

### Soft Skills

Problem Solving Skill

**Technical Skill** 

Analytical Skill

Flexibility/Adaptability

....

#### Personal Profile/Carrer Objective

Computer science student who expertised in programing, data analysis, and artificial intelegent. Equipped with Python, Java, and C++ coding knowledge with a passion for exploring Artificial Intellegent, machine learning, and cybersecurity. Has a keen observation towards critical thinking and adaptability that greatly affects the collaboration to growing technologies.

To apply my technical expertise and enthusiasm for cutting-edge tech in a role that fosters innovation and hands-on experience. Keen to build impactful solutions in AI and machine learning, while continuously growing and adapting to new technologies.

## Education

#### **Primary Education**

2010-2016

· Ligas I Elementary School

#### **Secondary Education**

2016 - 2022

- · The Bearer of Light and Wisdom Colleges
- Colegio De Los Baños

#### **Tertiary Education**

2022-2026

· The University of Perpetual Health System DALTA

- 7th International Webinar: Modern technology of parallel
- 8th International Webinar: Innovation in IoT for smart applications
- 10th International Webinar: Grey Wolf Optimization Technique in Machine Learning
- 11th International Webinar: Deep Fake News Detection
- Seminar on innovation practices in the area of Wearable Computing
- Blockchain Club Presentation
- Green IOT of Poland

### **Professional Development Courses**

### Programming Languages

Proficiency in languages like Python, Java, C++, and possibly others like JavaScript, R, or Go.

#### Data Structures and Algorithms

Understanding of fundamental data structures (e.g., arrays, linked lists, stacks, trees) and algorithms (e.g., sorting, searching, dynamic programming) to solve computational problems efficiently.

### Database Management

Knowledge of SQL and NoSQL databases, including relational databases (e.g., MySQL, PostgreSQL) and non-relational databases (e.g., MongoDB).

### • Operating Systems:

Knowledge of operating systems concepts, especially in Linux and Windows environments, and basic shell scripting.

#### Data Analysis

Experience with data manipulation and visualization tools like Pandas, NumPy, and Matplotlib for analyzing and interpreting data.

#### Mathematics and Statistics

Solid foundation in discrete mathematics, linear algebra, and statistics, which are essential for algorithms, cryptography, and machine learning.