RAFAEL ENRICO C. HUGO

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Camella Homes Phase 1, Talon Dos, Las Piñas City

SUMMARY

Experienced and in-depth student researcher with past experience writing research papers as honed by Las Piñas City National Science High School. Currently a determined college student interested in the field of Data science and mathematical modeling with plans of higher studies in these fields.

EDUCATION

De La Salle University - Manila
Bachelor's Degree in Computer Science, Major in Software Technology
2022 - Present

Las Piñas City National Science High School (LPCNSHS)
Graduated with High Honors
2016 - 2022

SKILLS

- Punctual time-management skills
- Above average communication and interpersonal skills
- Detail-oriented
- Able to handle multiple tasks simultaneously
- Able to work independently, part of a team, or under supervision
- Eager and determined to improve

RESEARCH INTERESTS

- Data Science
- Mathematical modeling
- Game Theory
- Algorithms

RESEARCH EXPERIENCE

Student Researcher
Las Piñas City National Science High School | 2019 - 2020

Arduino-based Laser Sensor for Train Boarding Safety
- Participant (Trio) for the Division Science and Technology Fair 2019 under Robotics Category
- Participant (Trio) for the 2019 Regional Invention Contest and Exhibits (RICE) under Robotics Category

Course requirement
ST - Algorithms and Complexities (STALGCM) | 2024

A Case Study on Cellular Automata
- Worked as an individual for the submission of the final project

CS - Secure Web Development (CSSECDV) | 2025

A Case Study on Control Models
- Worked as an individual for the submission of the final project

WRITING EXPERIENCE

Journalist
Poetry Writer | Malate Literary Folio | 2023 - Present
Sports Editor | The LPSci Standard Press | 2021 - 2022
Sports Writer | The LPSci Standard Press | 2019 - 2022