

# Elijah Iñigo C. Fabian

## BS Mathematics graduate

✉ elijahinigofabian0704@gmail.com

☎ 0936-760-8022

🌐 github.com/Edelweiss-eli

📍 Malolos, Bulacan, 3000



A Computer Science major that is equipped with strong problem-solving skills and a solid foundation in programming. Experienced in handling diverse programming projects, with a keen ability to apply analytical thinking to develop efficient solutions.

## Education

### Bulacan State University - College of Science (2021 - 2025)

Bachelor of Science in Mathematics with Specialization in Computer Science

#### GWA:

3<sup>rd</sup> year: 1.375

2<sup>nd</sup> year: 1.698, 1.760

1<sup>st</sup> year: 1.54, 1.64

## Experiences

### City Municipality of Malolos | Councilor Aide

- Contributed to the office mainly with data evaluation, manning the front desk, and editor of public materials and general graphic designer.
- Designed calling cards and trophy plaques, as well as operating technical aspects in the office.

### Class Treasurer | 4<sup>th</sup> Year College

- Nominated for the fourth year of college, operating the finances of the room and communicating with merchandise collaborations.

## Projects

### MediEvaluate: A Medical Article, Generic Medicine Checker App

- Developed a mobile app using Python and Kivy, commissioned for a capstone project to be published.
- Won 3<sup>rd</sup> Place in the Physical Science category of the annual Science Fair.

### ACTIVATED CARBON FROM POLYSTYRENE (C<sub>8</sub>H<sub>8</sub>) AS CARBON DIOXIDE FILTER

- Conducted research on the use of activated carbon derived from polystyrene or styrofoam as a filter for carbon dioxide.

## Skills

**Programming Languages:** C/C++ • Java • Python • HTML/CSS • JavaScript • Kotlin • Swift • MATLAB

**Development Frameworks:** Express.js • PySide/PyQT • Kivy

**Software Development Tools:** Git/Github • VS Code • Ubuntu • Unity • GitKraken • Qt Designer

**Soft Skills:** Adaptability • Graphic Design • Problem Solving • Teamwork • Communication Skills