

# MA. EARL FRESKKIE ENCARNACION

Saint Louis University – Baguio City | BSIT  
Portfolio: <https://peeachybee.github.io/Portfolio/>



## CONTACT

### Email

2234455@slu.edu.ph  
fresenc112233@gmail.com

### Phone Number

+63 948 656 1837

## REPOSITORIES

### Github

github.com/PEEACHYBEE

### Gitlab

gitlab.com/2234455

## SKILLS

### Soft Skills

- Great problem-solving abilities with a focus on debugging and optimization
- Excellent team player with experience in collaborative projects
- Effective in time management and consistently meet the deadlines

### Technical Skills

- HTML/CSS (Semantic HTML, Positioning and Layouts, Responsive Web Design)
- React.js/Tailwind CSS (JSX, Props and State, Routing and Navigation, Hooks)
- Javascript (Variables and Data Types, Events and Event Handling)
- Java (Exception Handling, Java I/O and File Handling, Data Structures, OOP)
- Python (Variables and Data Types, File Handling, Libraries)
- SQL (CRUD, Aggregate Functions, Joins, Database Design)
- Node.js (NPM, Express.js)
- Figma (UI Design Principles, Wireframing and Prototyping)

## PROJECTS

### IT 312 – Web Development (Tailwind CSS, React.js, Express.js)

- Built a web application “Alumania” for alumni students to connect, share posts, and access events and opportunities. Implemented role-based modules for Alumni, Managers, and Administrators with features like account validation and content management.

### Capstone – TerraMap (Tailwind CSS, React.js, Express.js)

- IT Capstone project with our proponent DENR – CAR in which my team are going to build a web-based interactive land cover mapping system for the CAR using ArcGIS and deep learning models to improve map accuracy and accessibility.

## EDUCATION

### Saint Louis University

2022 – 2026

- Bachelor of Science in Information Technology

## ORGANIZATIONS

### Saint Louis University: Integrated Confederacy – ICON

- 1<sup>st</sup> year representative
- 2<sup>nd</sup> year representative

Disclaimer: I hereby declare that the details furnished above are true and correct to the best of my knowledge.

---

## SEMINARS

### **Basic Data Analytics 101**

- Attended an online Data Analytics seminar held by Eskwelabs that covered key processes such as data collection, cleaning, visualization, and interpretation

### **Trend Micro Defense Society**

- Attended the Trend Micro Cybersecurity Seminar in Saint Louis University, which provided insights into cybersecurity and the growing role of AI in securing digital spaces.

### **From Intervention to Innovation Turn Social Impact Services into Scalable Products with AI**

- The session emphasized ethical innovation and data privacy showing how AI can transform existing systems into scalable services.

### **The Impact of AI-Powered Vibe Coding on Data Analytics**

- The seminar held by Eskwelabs demonstrated how tools like Julius AI and ChatGPT make data analysis faster and more accessible through natural language prompts.

### **Data Literacy in Corporations**

- The seminar is about the importance of critical thinking, communication, and decision making across all roles.

