



# ERVIN JOSH T. PEJO

**BS Computer Science** with specialization in **Software Engineer**  
Manila, Philippines | ejpejo26@gmail.com | 0976-346-3198

**OBJECTIVE** | I am a motivated computer science student seeking an internship in the technology field to develop practical programming skills, enhance my critical thinking, gain industry experience, and learn from experienced professionals to prepare for a future career in the tech industry.

**SKILLS & ABILITIES** |

- **Programming Languages:** Python, Javascript, TypeScript, C++
- **Frameworks & Libraries:** React, React Native, Next.js, Flask, Tailwind CSS
- **Tools & Technology:** Git, Figma

**ACCOMPLISHED PROJECTS** |

- **Professional Profile Website**  
Link: <https://ervzs.github.io/personal-website/>  
A personal portfolio website showcasing my projects, skills, experiences and more. Built to be connected with professional individuals who might be interested in who I am.
- **Smarty Ratty**  
An AI-powered Python simulation where a virtual mouse learns to solve mazes through continuous self-learning and environment interaction.
- **e-Xtract (Thesis) | Backend Developer**  
A web and mobile application designed to identify and extract valuable e-waste components through YOLOv11 object detection models. Developed using the flask for web and flutter for mobile. Integrated with the group's own trained YOLOv11 model for real-time recognition.
- **Ervirus | Full Stack Developer**  
Link: <https://ervirus.vercel.app/>  
A fun incremental game where the player spread a virus and defend it against debuggers trying to remove it, Blending strategy and progression mechanics.
- **Food Case | Frontend Developer**  
A mobile application designed to help users decide where to eat by suggesting nearby restaurants based on their location and personalized filters or preferences.
- **Pomodoro, To-do, Memory Game, Snake Game**  
A collection of projects created to practice and apply newly learned programming concepts from my studies. Each project was developed to strengthen my understanding through hands-on learning and experimentation.

**ACHIEVEMENTS & CERTIFICATIONS** |

- **Dean's Lister (Bronze)** - FEU Tech 3TSY2425
- **Python Essentials 1** – Certiport
- **IT Specialist – Java** – Certiport
- **CCNA: Introduction to Networks** – Cisco Networking Academy
- **PMI Project Management** – Project Management Institute

**EDUCATIONAL  
BACKGROUND**

**SEPTEMBER 2022 – PRESENT**

BACHELOR OF SCIENCE IN COMPUTER SCIENCE  
FEU INSTITUTE OF TECHNOLOGY, MANILA, PHILIPPINES

**SEPTEMBER 2020 – JUNE 2022**

SENIOR HIGH SCHOOL, *QAT BLENDED LEARNING EDUCATION*, ABU DHABI, UAE

**SEPTEMBER 2016 – JUNE 2020**

JUNIOR HIGH SCHOOL, *THE PHILIPPINE GLOBAL SCHOOL*, ABU DHABI, UAE

**WORK EXPERIENCE**

**SEPTEMBER 17, 2021**

**Etihad Arena - An Evening with Russel Peters**  
**(By Vital Hospitality Agency)**

Worked as a Cashier in Bars with bartenders on September 17, 2021 for 8 working hours.

**OCTOBER 30, 2021**

**Etihad Arena – UFC 267**  
**(By Vital Hospitality Agency)**

Worked as a Cashier in Bars with bartenders on OCTOBER 30, 2021 for 10 working hours

**OCTOBER 31, 2021**

**Etihad Arena – Harlem Globetrotters**  
**(By Vital Hospitality Agency)**

Worked as a Cashier in Bars with bartenders on OCTOBER 31, 2021 for 6 working hours

**NOVEMBER 15-18, 2021**

**ADIPEC Exhibition**  
**(By Vibes Event)**

Worked as a Data Entry Clerk for the registration for badges (Visitors, Exhibitors, Delegate, etc.), assisting, and providing support in correcting the records, if necessary, on November 15-18, 2021 for 5-9 working hours.

**NOVEMBER 23-25, 2021**

**VIV MEA**  
**(By Vibes Event)**

Worked as a Data Entry Clerk for the registration for badges (Visitors) on November 23-25, 2021 for 5 working hours.

**DECEMBER 3, 2021**

**National Day Concert at Louvre Abu Dhabi**  
**(By Vibes Event)**

Worked as a VIP Assistant for Ahlam AL Shamsi closing concert at Louvre Abu Dhabi. on December 3, 2021 for 13 working hours.

**DECEMBER 9-12, 2021**

**Yasalam After-Race Concerts | Yas Marina Circuit**

**(By Vibes Event)**

Worked as an Accreditation Coordinator for all staff working in the event on December 9-12, 2021, for 8 working hours.

**JANUARY 18-19, 2022**

**Abu Dhabi Sustainability Week**

**(By Vibes Event)**

I worked as a Scanner for all guests visiting the event on January 18-19, 2022, for 10 working hours.

**JANUARY 20, 2022**

**Abu Dhabi HSBC Gold Championship**

**(By Vibes Event)**

Worked as a Registration for all HSBC customers and visitors on January 20, 2022 for 10 working hours.

**MARCH 5, 2022**

**Lang Lang, Gala Concert at Louvre Abu Dhabi**

**(By Vibes Event)**

Worked as a Ticket Scanner for Lang Lang solo Piano Recital at Louvre Abu Dhabi. On March 2, 2022 for 5 working hours.