



## EDUCATION

2021-2025

### Bachelor of Science in Information Technology

Our Lady of Fatima University,  
Antipolo Campus

## TECHNICAL SKILLS

- **Web Development:** React.js, HTML, CSS, PHP, JavaScript/TypeScript, Node.js
- **Mobile Development:** Dart & Flutter, Java (Native Android), Kotlin, Objective C (ios)
- **Programming Languages:** Python, C, Java, C++
- **Databases:** MySQL, Firebase, MongoDB
- **Other Tools & Skills:** Figma (UI/UX Design), Taiga, Insomnia, Git/GitHub/GitLab, WordPress, Adobe Creative Cloud

## CERTIFICATIONS & AWARDS

- Cum Laude
- Dean's Lister
- 1st Runner up in 13th I.T. Skills Competition UMaK 2024 (Android Development - Productivity)
- CompTIA IT Fundamentals+ (ITF+) Certification
- Introduction to Cybersecurity (Cisco)
- CCNA: Introduction to Networks (Cisco)
- CCNA: Switching, Routing, and Wireless Essentials (Cisco)
- Cisco Certified Support Technician Cybersecurity (CCST Cybersecurity)
- IT Specialist - Python (Certiport)
- IT Specialist - Networking (Certiport)

## REFERENCES

Available upon request

Also Available on:  
<https://kwinaeri.github.io/emb.github.io/>

# ELLA MARIE R. BORJA

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## ABOUT ME

A highly driven 23-year-old **fresh graduate, Cum Laude**, with a **Bachelor of Science in Information Technology** from Our Lady of Fatima University - Antipolo. Passionate about technology, multimedia, and design, with strong skills in both web and mobile development. Open to diverse opportunities in the IT field—including roles in software development, UI/UX design, and IT project management—where I can contribute to innovative, user-centered solutions and projects while growing in a dynamic and collaborative environment.

## PROJECTS

### Caretail

#### **Role: Web Developer**

- Caretail is a web application designed for veterinary clinics and pet owners, allowing owners to register their pets, view medical history and digital vaccination stickers, while enabling clinics to manage appointments, check-ins, sales, and maintain pet medical records efficiently.
- **Key Features:** Pet Profile Management, Digital Vaccination Stickers, Clinic Finder, Vet & Clinic Management
- **Technologies Used:** JavaScript, React, CSS, Node.js, MongoDB, AWS, Insomnia, Git, VSCode, Figma

### FacialFlex: A Web Based Bell's Palsy Detector, Treatment and Monitoring System for the College of Physical Therapy of Our Lady of Fatima University (Capstone)

#### **Roles: Principal Investigator, Web Developer, Android App Developer**

- FacialFlex is an innovative web and mobile application developed to aid in the detection, treatment, and monitoring of Bell's Palsy—a condition that affects facial muscle control. The app leverages facial recognition technology to identify facial asymmetries linked to Bell's Palsy, offering a remote and accessible solution for patient rehabilitation.
- **Key Features:** Face scanning and asymmetry detection linked to Bell's Palsy, Guided rehabilitation exercises that users can perform remotely, Educational resources, including interactive 3D models for patients, PTs, and PT students. Patient progress tracking for self-monitoring or review by healthcare professionals. Empower Physical Therapists with a digital tool to deliver more effective and targeted care
- **Technologies Used:** PHP, HTML, CSS, Java, JavaScript, Python, TensorFlow, Firebase, Machine Learning, Convolutional Neural Network (CNNs), VSCode, Android Studio, Figma

### A Web-Based Transaction Management System with a Decision Support System for AJLR Electrical Supply and Services Inc.

#### **Roles: Principal Investigator, Web Developer**

- This project is a centralized web-based platform designed to streamline transaction processes and document management. It features a user-friendly interface with advanced search functionality and integrates a data-driven Decision Support System (DSS) to aid in cost estimation, service prioritization, and informed decision-making. By digitizing transactions and centralizing documents like project proposals and specifications, the system reduces reliance on paper and improves efficiency in handling and retrieving large volumes of data.
- **Key Features:** Auto-generates project cost estimates based on chosen materials
- **Technologies Used:** PHP, HTML, CSS, JavaScript, MySQL, VSCode, Figma

## EXPERIENCE

January 2025 -

April 2025

### **Kaizen Digital Services (On-the-Job training)**

August 2023 -

August 2024

### **FC&MS (OLFU ANT - IT Organization)**

July 2023 -

February 2024

### **Innovatronix Inc. (Part-time)**

#### **Full-Stack Web Developer**

- Core responsibility was to lead the UI/UX design and integration
- Developed reusable React components and handled state management
- Integrated RESTful APIs and managed asynchronous data fetching for dynamic content
- Collaborated using Git/Gitlab for version control and participated in regular team stand-ups, scrum and sprint planning. Utilized taiga and followed the Kanban methodology to manage workflow and track progress .

#### **President**

- Led a team of officers in planning and executing various academic, technical, and community-building activities for the student body.
- Directed organization-wide initiatives, including (but not limited to) coding competitions, webinars, and annual college events.
- Represented the student body in department meetings and advocated for student concerns related to academics and campus activities

#### **Store Clerk**

- Assisted customers with product inquiries. Monitored inventory levels, received and restocked products. Utilized Adobe Photoshop extensively to edit ID pictures, process photoshoot offers, and perform photo retouching to meet customer needs, incorporating advanced tools and AI features in Adobe Photoshop for high-quality results.