Yoradel Ambrad

Cebu, Philippines | yoradelambrad@gmail.com | +63 966 188 3876

PROFESSIONAL SUMMARY

Motivated Software Engineer with practical experience in automation, systems integration, and application development using Python and Microsoft tools. Transitioned from intern to full-time by delivering real-world solutions across internal platforms. Comfortable working across the stack with a strong foundation in backend development using Python and frontend development using React. Looking to join a collaborative development team where I can sharpen my skills, contribute to impactful projects, and grow with experienced engineers.

EDUCATION

University of San Carlos – Talamban Campus

Cebu City, Cebu, Philippines

Certificate in Computer Technology | Major in Software Development

February 2025

• Relevant Coursework: Basic Programming in Python, Web Development (Levels 1-3), Java Programming (Levels 1-2), Architecture in Information Systems, SQL Databases, Big Data and NoSQL, Software Development Life Cycle

WORK EXPERIENCE

Smartsourcing

Cebu City, Cebu, Philippines

Associate Software Engineer

March 2025 - Present

- Spearheaded the company website revamp using WordPress for development, collaborating closely on UI/UX with Figma for design and prototyping.
- Developed process automation within our ticketing system, streamlining client and staff onboarding through API integrations and workflow enhancements.

Junior Software Engineer

December 2024 – March 2025

• Led the automation and digitalization of the company's lunch ordering system by integrating Microsoft Power Automate, Microsoft Power Apps (for mobile interface), SharePoint (for data handling), and Microsoft Teams (for real-time updates and notifications).

Associate Software Engineer Intern

March 2024 - November 2024

- Designed and implemented an automation flow using Microsoft Power Automate to streamline SharePoint site creation for client accounts—reducing manual workload and accelerating onboarding timelines.
- Assisted in migrating the company's exam portal from PHP Laravel to Django, contributing to improved system performance, scalability, and maintainability.

• Collaborated with the software engineering team to develop ETL processes using Django and Python, supporting data integration and transformation needs.

SKILLS

Front-end: HTML, CSS, SCSS, JavaScript, WordPress

Back-end: Python, SQL

Frameworks & Libraries: Django, React **Design & Prototyping:** Figma, Canva

Version Control: Git, GitHub

Cloud & DevOps: Microsoft Azure (Logic Apps, VMs), Azure Data Studio

Automation Tools: Power Automate, Power Apps

CERTIFICATIONS AND ONLINE COURSES

• ASEAN Data Science Explorer - Master Trainer

March 2023

Participated in a regional initiative to build data literacy and problem-solving skills. Trained to use data science tools to analyze regional issues and present data-driven insights.

- Udemy: Python and Django Web Developer Bootcamp

 October 2024

 (Comprehensive bootcamp covering Python fundamentals, Django framework, web
 development best practices, and deploying web applications.)
- Udemy: 100 Days of Code The Complete Python Bootcamp
 (A project-based course focusing on real-world applications using Python, including automation, web development, data analysis, and API integration.)

RESEARCH AND PROJECTS

• Capstone Project: TARA- ATBI Portal Facilitating AI-Driven Mentor - Incubatee Matching, Communication, and Document Management

Summary: Designed and developed a web portal facilitating seamless mentor-incubatee interactions using AI-driven matching algorithms. The platform enabled effective communication, document sharing, and progress tracking, enhancing the efficiency of incubation programs.

Academic Projects

• USC Haul

Developed an online carting system utilizing HTML, CSS, JavaScript, Java, and MySQL, aimed at enhancing accessibility for students to obtain university needs and merchandise.

iLearn ICT

Created an informative website for the ICT strand, utilizing HTML, CSS, JavaScript, PHP, and MySQL, offering students detailed insights into the curriculum, specialized subjects, and potential career prospects.

• USC LibBorrow

Developed a library management system, utilizing HTML, CSS, JavaScript, PHP, and MySQL designed to improve the accessibility and efficiency of academic resources for students.