



LOVELY MAE CHAVEZ

Software Engineer I

Work Experience

2023

SOROSORO IBABA DEVELOPMENT COOPERATIVE (SIDC)

Internship – Software Developer

- Developed program code to create a Google API integration using C#.
- Connected MySQL database to Google API to automatically generate data from the MySQL database in Excel format.
- Conducted software testing and identified bugs.

Aug 2024

– Nov 2025

MICROGENESIS BUSINESS SYSTEMS

Backend Developer

- Designed and developed software based on user requirements.
- Maintained clean, efficient, and reliable code.
- Collaborated with stakeholders to align solutions with business goals.
- Conducted testing to ensure system quality and stability.
- Developed a Research Document Management System and AI Chatbot Management System.

Nov 2025

– Present

MICROGENESIS BUSINESS SYSTEMS

Software Engineer I

- Developed task management and payroll computation systems using Django.
- Implemented rule-based logic for overtime, rest day, holiday, and night differential calculations.
- Built and maintained REST APIs for workflow and financial modules.
- Deployed and managed applications on Azure App Service and Azure VM, including SSL and production configuration.

Education

Bachelor of Science in Computer Science

University of Batangas

2020 – 2024

Academic Awards

- Dean's Lister
- Best in C++ Project
- Cumlaude

Expertise

- Agile Development
- Python Django
- HTML, JavaScript, CSS, React Js
- ERD
- Data flow diagram
- Azure AI



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Software Engineer I

Seminars Attended

- Asean Data Science Explorers Enablement Session 2024 – SAP and ASEAN FOUNDATION
- Modern Technology of Parallel and Distributed Programming
- Data Analysis Using R – COLLEGE OF COMPUTER STUDIES MOLINO CAMPUS

Certification

AWS ACADEMY GRADUATE – AWS ACADEMY CLOUD FOUNDATIONS

Amazon Web Services Training and Certification, June 2024

INTRODUCTION TO CYBERSECURITY

Cisco, November 2023

IMicrosoft Certified: Power Platform Developer Associate

Microsoft, December 2025

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