



☎ +63 977 6980 919

✉ joyinalgorithm@gmail.com

💻 www.joyinalgorithm.com

🐙 joyinalgorithms

🌐 joybernal

📍 Iba, Zambales, Philippines

## Education

### Bachelor of Science in Computer Science

President Ramon Magsaysay  
State University

2022 - 2026

## Skills

### Languages:

Python | JavaScript | HTML  
CSS | SQL

C | C++ | Java | VB.NET

### Frameworks:

Flask | Django

### Tools:

Git | Docker | Colab | Bootstrap

## Certifications

CS50x  
2024

Google Cybersecurity  
2024

Kaggle Machine  
Learning  
2025

# JOY BERNAL

Full Stack Software Engineer  
specializing in Web Development

## 👤 Profile

Detail-oriented Web Developer with hands-on experience in building full-stack applications using Python (Flask), SQL, JavaScript, HTML, and CSS. Strong background in developing management systems and dynamic websites, with a focus on clean UI, secure authentication, and database-driven functionality.

## 📁 Projects

### Full Stack:

- E-Commerce (Lemonaddie)
- Journal Website
- Triple Q Construction Website
- Employee Management System
- Philippine Tourism Website
- Writer's Haven
- Tasks Organizer Website

### Mini Games:

- Rock Paper & Scissors Game
- Memory Matching Game
- Tic Tac Toe
- Snake Game
- Typing Speed Test
- Color Guessing Game
- Claw Machine
- Suduko
- Flappy Game

### ML/AI Projects:

- Image Recognition (Zebra or Tiger)
- Project LIF (Ongoing)

### Application:

- POS using VB.NET