

# AMARJEET C. SINGH

Lucban, Quezon | 09469779529 | [amarjeet060730@gmail.com](mailto:amarjeet060730@gmail.com) | [LinkedIn](#) | [Portfolio](#)

## Skills Summary

<b>Programming Languages:</b>	Python, JavaScript, Java, PHP, C/C++
<b>Web Technologies:</b>	HTML, CSS, Vue.js, Flask, Tailwind CSS, Bootstrap, Drupal
<b>Developer Tools:</b>	Git, VS Code, IntelliJ IDEA, Eclipse, Linux, Vercel, Trello, Figma, Google Colab
<b>Databases:</b>	MySQL, SQLite
<b>Soft Skills:</b>	Problem-solving, Self-learning, Adaptability, Attention to detail

## Professional Experience

<b>Web Developer Intern</b>	Feb 2024 – Mar 2024
<i>i-Build.PH Web Services and Solutions</i>	Metro Manila, PH
<ul style="list-style-type: none"><li>Mastered Drupal CMS within 6 weeks, becoming proficient in installation, configuration, and customization</li><li>Revamped and maintained the company website, fixing critical bugs and implementing performance optimizations, resulting in significant increase in client inquiries and enhanced user engagement</li><li>Led troubleshooting efforts for critical Drupal issues, resolving complex integration challenges</li><li>Collaborated effectively in an Agile team of 9, contributing to the successful delivery of 2 major projects</li></ul>	
Technologies Used: Drupal, CSS, Trello	

## Key Projects

<b>Personal Web Portfolio</b>   Frontend Project   <a href="#">[GitHub Link]</a>	July 2024
<ul style="list-style-type: none"><li>Developed a responsive web portfolio using Vue.js, achieving Google Lighthouse scores of 100 on desktop and 96 on mobile</li><li>Implemented a CI/CD pipeline with Vercel, reducing deployment time by 40% and ensuring zero-downtime updates</li><li>Ensured cross-browser compatibility through extensive testing on multiple browsers, increasing user accessibility by 25%</li></ul>	
Technologies Used: Vue.js, Tailwind CSS, Vercel	

<b>Pay-per-Print: Kiosk Desktop Application</b>   Capstone Project   <a href="#">[GitHub Link]</a>	Apr 2024 – Jun 2024
<ul style="list-style-type: none"><li>Engineered a Raspberry Pi-powered kiosk system, reducing form retrieval time from an average of 5 minutes to under 1 minute</li><li>Designed an intuitive PyQt user interface, praised for its ease of use, and achieved a 96% approval rating from students for its effectiveness and user-friendliness</li><li>Implemented a robust error-handling system, effectively addressing common issues and improving system reliability</li></ul>	
Technologies Used: Python, PyQt, SQLite	

<b>CS50's Stock Finance Simulator</b>   Online Coursework   <a href="#">[GitHub Link]</a>	Nov 2023 – Dec 2023
<ul style="list-style-type: none"><li>Created a full-stack web application for real-time stock trading simulation, featuring an intuitive interface for portfolio management and a comprehensive transaction history, designed to handle 100+ concurrent users tracking up to 50 stocks each</li><li>Integrated Yahoo Finance API for real-time stock quotes, processing numerous requests per minute to provide up-to-date market data</li><li>Implemented a secure user authentication system with password hashing and session management, safeguarding user data and ensuring zero unauthorized access</li></ul>	
Technologies Used: Python, Flask, SQLite, HTML, CSS	

## Education

<b>Southern Luzon State University</b>	2020 - 2024
<i>Bachelor of Science in Computer Engineering</i>	Lucban, PH
Relevant Courses: Web Development, Data Structures and Algorithms, Database Management Systems	