Samer Nasr

Full-Stack Laravel Developer

Profile

Motivated and detail-oriented Full-Stack Laravel Developer with one year of hands-on experience at TheSwanPro, managing and developing multi-tenant software systems. Skilled in building scalable web solutions using Laravel (Blade), MySQL, MongoDB, Bootstrap, jQuery, and AJAX. In parallel, I am developing a cryptocurrency trading bot that integrates AI and machine learning within a Laravel-Python environment, focusing on data analysis, model training, and intelligent trade signal generation. I also work with LLMs (Large Language Models) and AI agents, maintaining my own Ubuntu server configured from scratch for deployment and experimentation. Currently seeking an opportunity to apply and expand my expertise in machine learning and AI-driven web systems, contributing to innovative and high-impact solutions.

Education

Bachelor's Degree in Computer Science — AUL University January 2022 – July 2024

High School Diploma — Jamil Lahoud, Baabdat July 2018

Experience

Full-Stack Laravel Developer — TheSwanPro

January 2024 - Present

- Develop and maintain a multi-tenant software solution serving multiple insurance companies.
- Build and integrate modules using Laravel (Blade), jQuery, and AJAX for dynamic interfaces.
- Manage over 200 databases, ensuring performance, security, and scalability.
- Collaborate with the team to optimize workflows and deliver robust, production-ready systems.
- Configure and manage Linux-based servers for deployment and testing environments.

Laravel Developer Intern — Xpertbot

September 2023 - January 2024

- Gained practical experience developing and maintaining web applications using Laravel.
- Worked closely with senior developers to implement features, manage databases, and perform API integrations.

Flutter Developer Intern — Xpertbot

January 2024 - April 2024

- Developed and maintained cross-platform mobile applications using Flutter and Dart.
- Collaborated with designers and backend developers to deliver seamless user experiences.

Game Developer Intern — CedarsByte

January 2022 - April 2022

- Acquired hands-on experience in game development, enhancing logic and creative problem-solving skills.

Projects

AI-Powered Cryptocurrency Trading Bot

- Developed a trading bot combining Python-based AI models with Laravel backend integration.
- Implemented data collection, machine learning training, and intelligent entry signal generation.
- Deployed and managed the system on a self-configured Ubuntu server.

Certificates

- IT Specialist HTML & CSS, Certiport July 2024
- Game Developer Intern Certificate, CedarsByte June 2022
- PHP Certificate, Sololearn Feb 2022
- Web Development Fundamentals, Sololearn Mar 2022
- Introduction to React, Sololearn May 2023
- C# Intermediate, Sololearn Oct 2023
- jQuery, Sololearn Mar 2023

Skills

Core: Laravel, PHP, MySQL, MongoDB, HTML, CSS, JavaScript, Bootstrap, jQuery, AJAX Frameworks & Tools: Laravel (Blade), Livewire, Tailwind, Git, GitHub Other Expertise: Flutter, Python (AI/ML), LLMs, Server Configuration (Ubuntu) Soft Skills: Problem-Solving, Teamwork, Adaptability, Continuous Learning

Languages

English | Arabic | French