Alfred U. Paguio

Poblacion, Muntinlupa City

alfredpaguio36@gmail.com | 09981336911 | github.com/AlfredPaguio | alfredpaguio.vercel.app | linkedin.com/in/alfredpaguio

SUMMARY

Recent graduate with a Bachelor of Science in Information Technology and hands-on experience in **full-stack web development**. Proficient in **JavaScript**, **Python**, **PHP**, and **TypeScript**, with a strong focus on backend development, API integrations, and building scalable, user-centric applications. Demonstrated ability to solve complex problems, deliver high-quality code, and collaborate effectively in cross-functional teams. Passionate about continuous learning and leveraging technology to create impactful solutions.

SKILLS

- **Programming Languages:** C#, Java, VB .Net, Python, PHP, JavaScript, TypeScript
- **Frameworks & Libraries:** Laravel, Flask, Express.js, Node.js, React, Bootstrap, Tailwind CSS
- **Database Systems:** SQL (MSSQL, MySQL, PostgreSQL, SQLite), NoSQL (MongoDB)
- **Tools & Methodologies:** RESTful APIs, MVC Architecture, Unit Testing (Jest), SAP Crystal Reports, Git, GitHub, Visual Studio Code

WORK EXPERIENCE

B&D IT Consultancy   **Feb 2023 - May 2023**
Web Developer Intern   *https://bditconsultancy.com/*

- **Contributed to back-end development tasks**, implementing new features, optimizing performance and resolving bugs.
- **Collaborated with co-interns and senior developers**, providing technical guidance and ensuring project milestones were met.
- **Worked in a full-stack development environment**, gaining hands-on experience with **Tailwind CSS, Laravel, and MySQL**.

PROJECTS

Project Management App   **Jun 2024 - Jan 2025**
Sole Developer   *https://github.com/AlfredPaguio/Project-Management-App*

- Developed a **full-stack** project management system enabling users to create, update, and track projects with associated tasks, deadlines, and statuses.
- Integrated modern front-end libraries such as **React Hook Form** and **shadcn/ui** to enhance user experience while focusing on robust back-end functionality using **Laravel**.
- Implemented secure authentication with **Laravel Breeze** and managed user roles/permissions via **spatie/laravel-permission**.

URL Shortener   **Mar 2024 - Mar 2024**
Sole Developer   *https://github.com/AlfredPaguio/URL-Shortener*

- Developed a **RESTful** service that converts long URLs into concise, shareable links for easy distribution.
- Integrated **clicks count tracking** to monitor the number of times each short link is accessed.

Business Website   **May 2023 - Jul 2023**
Web Developer Intern   *B&D IT Consultancy - https://bditconsultancy.com/*

- **Enhanced UI/UX** by optimizing website performance and accessibility, improving user engagement
- **Implemented front-end improvements** using **Tailwind CSS** with Laravel's **Blade Template**, aligning updates with business goals.
- **Refactored and modernized code** using **PHP, Laravel, and jQuery**, incorporating client feedback for continuous improvement.

Ecommerce Web Scraper (Capstone)   **Sep 2022 - Jan 2023**
Software Developer (Team of 3)   *https://github.com/AlfredPaguio/Ecommerce-Web-Scraper*

- Collaborated on a **Python-based web scraping application** to compare products from Shopee and Lazada, improving data handling and decision-making.
- Deployed the application on **Heroku**, acquiring hands-on experience with cross-platform deployment.
- Leveraged **Flask**, **Selenium**, and **Beautiful Soup** for efficient web scraping and robust data processing.

EDUCATION

Bachelor of Science in Information Technology   **2019 - Jul 2023**