**Alfred U. Paguio**

Poblacion, Muntinlupa City

alfredpaguio36@gmail.com | 09981336911 | [github.com/AlfredPaguio](https://github.com/AlfredPaguio) | [alfredpaguio.vercel.app](https://alfredpaguio.vercel.app/) | [linkedin.com/in/alfredpaguio](https://linkedin.com/in/alfredpaguio)

**SUMMARY**



Recent graduate with a Bachelor of Science in Information Technology and **hands-on experience in full-stack web development.** Skilled in **PHP (Laravel), JavaScript (React, Next.js, Node.js), and SQL databases**, with a strong focus on **backend development, API integrations, and optimizing application performance**. Adept at **debugging, troubleshooting, and modernizing codebases** through **collaborative projects and Agile development environments**. Passionate about **building scalable, secure, and well-documented applications** while continuously learning and improving.

**SKILLS**



* **Languages & Frameworks:** JavaScript (React, Next.js, TypeScript, Node.js, Express.js, Inertia.js), PHP (Laravel, Livewire), Python (Flask), Front-End & Styling (HTML, CSS, Bootstrap, Tailwind CSS, Inertia.js, shadcn/ui)
* **Content Management Systems (CMS):** Keystatic CMS
* **Databases:** MySQL, PostgreSQL, SQLite
* **Tools & Methodologies:** RESTful APIs, MVC Architecture, Unit Testing (Jest), 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 that enables 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 back-end functionality with **Laravel**.
* Implemented secure authentication with **Laravel Breeze** and managed user roles/permissions via **spatie/laravel-permission**, ensuring software security and scalability.

**URL Shortener** **Mar 2024 - Apr 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*

* Developed a **Python-based web scraping application** to compare products from Shopee and Lazada, improving data handling and decision-making.
* Deployed the application to **Heroku**, gaining hands-on experience with cross-platform deployment.
* Gained experience in **Flask**, **Selenium**, and **Beautiful Soup** for web scraping and data handling.

**EDUCATION**



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