

Alfred U. Paguio

Poblacion, Muntinlupa City | [alfredpaguio36@gmail.com](mailto:alfredpaguio36@gmail.com) | 09981336911 | https://alfredpaguio.vercel.app

# SKILLS

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

# PROJECTS \*more projects in my repository: https://github.com/AlfredPaguio

**Public School Teacher PDS System |** VB. Net, MySQL, SAP Crystal Reports

* Assisted in the development of the PDS System for the School Division office in Muntinlupa, contributing to software code creation and feature enhancement.
* Conducted detailed code analysis and systematic testing to identify and resolve bugs, optimizing software stability and reliability.

**Ecommerce Web Scraper |** Python, Flask, Selenium, Beautiful Soup, JavaScript, SQLite

https://github.com/AlfredPaguio/Ecommerce-Web-Scraper

* Implemented a Python-based web scraping application to extract product data and reviews.
* Leveraged Flask, Selenium, and SQLite to deliver a responsive, user-friendly product comparison tool.

**B&D IT Consultancy Business Website** | PHP, Laravel, Livewire, jQuery

* Refined and optimized the website to align with business objectives, improving user experience and accessibility.
* Contributed to B&D IT Consultancy's strategic updates to improve accessibility and engagement.

# EXPERIENCE

B&D IT Consultancy [bditconsultancy .com](http://bditconsultancy.com/)

Web Developer Intern *Feb 2023 - May 2023*

* Partnered with a development team to create responsive web applications using Laravel and Livewire.
* Solved technical challenges, reducing application load times by 15% and improving reliability.
* Conducted cross-platform debugging and testing, resulting in a 20% boost in user engagement.

# EDUCATION

Bachelor of Science in Information Technology *Graduated: July 2023*

Pamantasan ng Lungsod ng Muntinlupa Poblacion, Muntinlupa, Metro Manila