

Parest Matthews

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I'm a Computer Engineer and have been programming for 4 years, built several Web Applications for personal interest and academic purposes. Use bootstrap very often, so the turn around of my projects is very quick, and I use Git to track my progress and files, also as reference for future projects. Looking for a position where I can progress and challenge my skills as an Engineer.

#Skills

Front-End

JavaScript

jQuery

HTML 5

CSS 3

AJAX

Back-End

REST / MySQL

PHP 7 / Composer

C++

Python 3

Apache

Source Control

Git

GitHub

Bitbucket

Frameworks

Laravel

Django

Bootstrap

#Projects

Palengk-E: Design and Development of an E-Market

↳ Developed an Ecommerce Web Application that focuses on both PHP 7 and JavaScript as the key main languages.

↳ Integrated Bootstrap 4 as the CSS Framework for the entire Web Application's design.

↳ Documented the project's development stages from requirements to implementation.

↳ Implemented MySQL DBMS on par with PHP 7 to utilize CRUD functions for data manipulation.

Ralihac: Random-Life-Hacks

↳ Developed a Web Application where users can create, search, like, or save Life Hacks built in PHP 7 and JavaScript.

↳ Applied PHP Prepared Statements and Escape methods for MySQL queries to ensure data security.

↳ Implemented AJAX with jQuery to Get data from the Database or to Post data to the Database in real time.

↳ Prioritized the Web Application's ability to be mobile-first and user friendly by using Bootstrap 4.

#Professional Experience

Olongapo City Hall – Assessor's Office / Trainee

April 2018 – June 2018 : Olongapo City, Philippines

↳ Created tax declaration forms by using the City Hall's computer system called P.A.T.A.S.

↳ Verification of mortgage records for requesting clients.

↳ Participate in morning stand ups for assessing previous activities and preparing activities for the day.

↳ Liaised between the Management Information System office and Assessor's Office in the City Hall.

#Education

Lyceum of Subic Bay / Bachelor of Science, Major in Computer Engineering

March 2019 : Subic Bay, Philippines

Subic Bay Peninsular Hotel / Enhancing Computer Aided Drafting through SolidWorks

Feb 2018 : Subic Bay, Philippines

Subic Bay Peninsular Hotel / Exploring Adobe Photoshop in Engineering Design

Feb 2018 : Subic Bay, Philippines