

# 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

- ↳ Customized Administration page that focuses on the CRUD functionality and verification of life hacks from users.
- ↳ 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