

ESTIVEN DE JESUS PADILLA SANTOS

SYSTEMS AND COMPUTER ENGINEER

Software developer focusing on web development, with over 3+ years of developing on my own. Always looking for ways to improve myself and showing consistency and commitment with everything that do.

Project Experience

PrestameSoft Mobile App.

<https://github.com/EstivenPad/react-native-prestamos>

(React Native / React Redux / Expo Router)

A mobile app designed as part of a personal project about loan's management, using React Native with Expo as base platform. Integrating technologies like: React Redux for the state management, and the implementing of Expo Router for the router management. Also the data administration through a RESTful API created with ASP.NET Core 8.

PrestameSoft RESTful API.

<https://github.com/EstivenPad/PrestameSoft.Backend>

(ASP.NET Core / Entity Framework Core / FluentValidation / Moq / Shoudly)

A RESTful API design with ASP.NET Core 8 as part of a personal project about the management of loans as mentioned earlier, implementing Clean Architecture and the CQRS pattern. In addition, integrate Entity Framework Core 8 for database management. All of this is done with their respective unit tests and integration tests using Moq and Shouldly third-party packages to validate the correct performance of the application.

Green Field Park.

<https://green-field-park.netlify.app/>

(Astro / React)

A Single-Page Application (SPA) about a real-state project built using Astro that implements features like responsive web design and the management of a contact form that integrates with a third-party API named EmailJS.

Work Experience

IT Department Assistant (Mar. 2024 - Current).

Universidad Católica Nordestana (UCNE).

- Develop, modify and manage functions, procedures and related objects regarding with the existent systems.
- Manage the database to provide reports to the respective departments following specify metrics.
- Manage of the web portal with Joomla CMS.

Virtual Education Department Assistant (Sept. 2021 - Mar. 2024).

Universidad Católica Nordestana (UCNE).

- Managed students data and courses on the Office 365 platform and the Moodle learning platform.

Education

Higher Education: Systems and Computer Engineer.

Universidad Católica Nordestana (UCNE).

(Aug. 2017 - Oct. 2021).

Certifications and Courses

ASP.NET Core - SOLID and Clean Architecture.

Udemy.

Abr. 2024

Azure Fundamentals (AZ-900).

Microsoft.

Feb. 2024

React: De cero a experto (HOOK y MERN).

Udemy.

Nov. 2023

Inglés por Inmersión para la Competitividad.

Ministerio de Educación Superior, Ciencia y Tecnología (MESCyT).

Dec. 2022

JavaScript Algorithms and Data Structures.

freeCodeCamp.

Mar. 2022

NDG Linux Unhatched.

Cisco Networking Academy.

Mar. 2021

SCRUM Foundation Professional Certificate (SFPC).

CertiProf.

Jun. 2020

Skills

Basic:

- MongoDB.
- Node.js.
- Express.

Basic - Intermediate:

- React.
- Git.

Intermediate:

- C# / ASP.NET.
- HTML / CSS.
- JavaScript.
- Entity Framework.
- SQL Server.

Language

- Spanish (Native).
- English (B2).