EMMANUEL NUÑO | SOFTWARE ENGINEER

San Diego, CA | (858) 3317336 | enunospace@gmail.com | LinkedIn | GitHub | website

SUMMARY

Bilingual Computer Engineer with over 2 years of experience in full-stack development. Thinking out of the box in developing secure APIs with .NET core, C#, and enhancing UI with Angular.

EXPERIENCE

Software developer I - Integon Service Co. 07/2021 - 12/2024

- -Develop new functionalities with C# ASP .NET, .Net Core, SQL, typescript, and Angular to increase the capabilities of the Health insurance Web Application that uses 42,300 agents daily, following established Design Patterns.
- -Unit test using TDD (Test Driven Development) with Nunit and Moq for a Microsoft stack on Azure.
- -Implemented a secure software solution, accordingly CSSLP, to accurately manage user information.
- -Participate in SCRUM meetings to increase details on User Stories and improve the product solution.
- -Create or modify API, REST API, and SOAP using C# ASP.NET.
- -Analysis and design of a System for the IT department for managing **260** computers that help employees attend to more than 1130 patients daily.
- -Develop an MVC design pattern to establish a scalable system.
- -Software Requirement Specification (SRS) using UML diagrams and the IEEE 830 Standard.
- -Used Entity Framework on code first methodology.

PROJECTS

Web developer - Code Pretzel. 01/2022 - 12/2023

- -Designed website **Mockups** using **Figma** to structure and specify the layout information to enhance readability for an embedded system community.
- -Create a website using **HTML CSS**, **Bootstrap 5**, and **JavaScript** for members in a growing community for embedded software development to enhance digital presence.
- -Create and update a repository to keep changes and implement Versioning Management using Git.
- -Applied configuration to share changes to review with the community using a **Firebase hosting**, **Firebase CLI**.
- -Resolved website responsiveness issues to improve visibility on most devices using **Bootstrap 5 Open Source Toolkits**.

Web Developer - OMPAC. 12/2021 - 03/2022

- -Resolved website issues with hosting between **WordPress** page and **Google Hosting**, using **Google Sites** to migrate web pages.
- -Attend user changes to reflect their perspective of the actual website status accurately.
- -Added navigation structure to reference each section on the page and establish an excellent information presentation using **Google Site Tools**.
- -Migrate website layout to improve reading and information structure for Mobile and Desktop view.

Software Developer - H&R. 01/2020 - 06/2020

- -Develop an internal web application to check payroll for more than **300** employees to increase production time by **2.55%** per day using **Vanilla JavaScript**, **PHP**, **MySQL**, **CSS**, and **GitHub** for versioning.
- -Migrate software to MVC Design Pattern to improve maintenance of the system.
- -Documentation of System Software Requirements (SRS) using the IEEE 830 Standard.

EDUCATION

B.S. in Computer Engineering. June 2020

Autonomous University from Baja California (UABC)

Relevant Coursework: Structured programming, Object-oriented programming, Algorithms and data structures, Web systems development.

EMMANUEL NUÑO | SOFTWARE ENGINEER

San Diego, CA | (858) 3317336 | enunospace@gmail.com | LinkedIn | GitHub | website

SKILLS

- -Programming Languages: C#, ASP.NET, JavaScript, Angular, Typescript, SQL, MySQL, Azure.
- -Software: Visual Studio, SQL Server, and Git.
- -Languages: English, Spanish.

COURSES

-JavaScript: 05/2017 -Angular: 05/2017

CERTIFICATIONS

EF SET English Certificate 69/100 (C1 Advanced)

Python Basics the University of Michigan | Coursera

Python Functions, Files, and Dictionaries. University of Michigan | Coursera

Data Collection and Processing with Python. University of Michigan | Coursera