Brian H. Gargallo Carnalla

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CV Online: https://cv-beta-three.vercel.app

Education

Bachelors in Computer Systems Engineering

Instituto Tecnológico Nacional de México, Zacatepec, Morelos, México January 2019 - July 2023

Skills

Moderate: JavaScript, HTML & CSS, Shell, ReactJS, NextJS, Python

Basic: Java, C#, MongoDB Soft skills: self-taught, teamwork

Experience

Turefaccionariaenlinea (TREL) / Especialista Junior de TI

October 2023 - Present — Av. Centenario 1, Civac, Jiutepec, Mor.

- Developing programs in Python for mass publications on Mercado Libre and currently working on a similar project for Amazon.
- Leading the centralization project to address issues in controlling processes, modifications, and updates related to warehouses and products.
- Working with Django, jQuery, and MongoDB to optimize staff productivity, including generating statistics and reports for vendors, and improving response times to clients.
- Using Python and Odoo (as an ERP) to update stock and availability on Mercado Libre for all products (280k publications).
- Maintaining company computers and administering email domain accounts as well as all Microsoft 365 products.
- Providing support to fix issues with internet switches and hardware or software within the company.

MONIREO OBD/JR Android Programmer

January 2023 - May 2023 - CDMX, Narvarte Poniente

- Develop new functionalities for the application.
- Fix bugs and optimize code in the application.
- Languages: Java, VisualBasic.
- Tools: Firebase, Android Studio.

Bio-agrizer S.C/Programador WEB

February 2023 – May 2023 — Morelos, Zacatepec

- Utilized the JavaScript framework NextJS for client-side development of the web application.
- Developed a NodeJS API to support the web application.
- Created an e-commerce web application for agricultural products.

Ayuntamiento de Cuernavaca/Intern Engineer

July 2022 – December 2022 — Morelos, Cuernavaca

- Participated in the design and improvement of an online registration system for entrepreneurial companies.
- Skills used: JavaScript, HTML, CSS, MySQL, NextJS.
- Successfully migrated the development environment from Mac to Windows to align with the team's preferred operating system.

Certifications

Responsive Web Design Certification

FreeCodeCamp.org Online course with a duration of 300 hours April 17, 2022

Angular Certification: From Zero to Expert

Fernando Herrera

Online course with a duration of 44 hours

In progress

UX Design Certification: UX/UI + Figma

Javier Cañas

Online course with a duration of 20 hours

In progress

JavaScript & JQuery Course with Bonus VueJS Introduction Certification

Ivan Lourenço Gomes, Learn IT University, Andrii Piatakha

Online course with a duration of 17 hours

In progress