

# SERGIO NOE 25 AÑOS ASENCIO ORTIZ

COMPUTATIONAL SYSTEMS ENGINEER

# **ABOUT ME**

Highly motivated and focused on learning. I have demonstrated skills to work in a team as well as individually. I am looking for new opportunities where I can apply my skills and grow professionally.

#### **MAIN SKILLS**

- Handling of programming languages such as: Java, C, C++, C#, PHP, JavaScript, CSS, HTML.
- Databases: MySQL, SQL Server, PostgreSQL.
- IDE: Eclipse, NetBeans, IntelliJ IDEA, Android studio, Dev-C, Visual Studio, Visual Studio Code.
- Ability to identify and solve problems.
- I know how to work as a team.
- I am very self-taught.

# **LANGUAGES**

- Intermediate English.
- Native Spanish.

#### **COURSE CERTIFICATES**

• https://github.com/SergioNAO/Certificados

#### **CONTACT INFORMATION**

- Monterrey, N.L.
- 481-153-3008
- Sergioortiz227@gmail.com
- https://github.com/SergioNAO
- https://www.linkedin.com/in/sergionao/

#### **EDUCATION**

# **Technological Institute of Mexico City Campus Valles**

Systems Engineering | Agosto 2017 - Junio 2021 - Computer Systems Engineer with a specialty in Multiplatform Technologies.

#### **WORK EXPERIENCE**

#### **IT Consultant**

Glovico Consulting Group | August 2021- April 2022

#### **General Description**

During my time at Glovico, I completed my internship and was hired as an employee. I used the SEER TRAFICO ERP and, due to my performance, I was assigned as a team leader. In addition, I provided customer support, configured virtual machines, verified daily backups, and generated reports using SQL queries.

#### **Activities**

- ERP implementation (SEER TRAFFIC) Internal support (Management and inspection of computer equipment, assignment of permissions) and attention to customer tickets (Assignment of permissions, Resolution of problems with the ERP).
- Management of virtual machines.
- Development of macros in Excel for the automation of tasks.
- Creation and assignment of permissions for new users in Active Directory.
- Database management in MySQL Server.

## **EXPERIENCIA LABORAL**

# **Software Developer**

Profitness | April 2022 - September 2023

#### **General Description**

At Profitness, I was in charge of development and support activities, with a main focus on the development of a new e-commerce in Magento, deployed on an AWS Lightsail instance. Additionally, I developed software for the administration of the gym, managing clients, payments, promotions, attendance and report generation. I performed these tasks individually, studying and learning to ensure the correct execution of my tasks. (Hybrid Work Mode)

#### **Activities**

- Responsible for the comprehensive development of an application in Zoho Creator using the Deluge scripting language, covering both the front-end and the back-end.
- Responsible for the administration and technical support of websites developed in WordPress, ensuring their optimal operation and performing updates, maintenance and problem resolution.
- CPanel management. (Configuration of Emails, Backups, DNS and Domains)
- Task automation in Workflows in the Zoho Flow software.
- Installation, configuration and management of Magento 2.4.5 (Console and Administrator Panel) on AWS servers (Lightsail).

# **Web Programmer**

Diinsel | September 2023- April 2024

#### **General Description**

At Diinsel, I worked in both web and mobile development. In web development, I was in charge of updates, bug fixes, content creation and promotions, as well as landing page creation. I developed a ticketing system and a customer directory using PHP, HTML5, CSS3, Bootstrap4, and JavaScript. In mobile development, I was involved in updating a launcher and developing user modules and reports, implementing encryption with OPEN SSL to improve security. (Hybrid Mode)

#### **Activities**

- -Responsible for the administration and management of servers using Web Host Manager (WHM), ensuring optimal performance, security and maintenance of the hosting environment.
- -Creation, structuring and editing of Landing Pages (HTML, PHP, CSS3, Bootstrap and JavaScript).
- -Modification of modules of the Diinsel Mobile application (Sample Product Launcher) in Android Studio (Java).
- -Creation of internal systems (Ticket System, Employee Directory, Lead Management) using the MVC Software Architecture Pattern (Model-View-Controller) for development in HTML, PHP, CSS3, Bootstrap and JavaScript.
- -Creation, Structuring and Management of MySQL database using PhpMyAdmin, MySQL Workbench.
- -Contribution in the creation of modules, bug fixes and security improvements for the Dcheck application, developed in Android Studio with Java, from the company Diinsel.

#### **EXPERIENCIA LABORAL**

# Web Developer | IT Support

Interdesarrollos Regionales | April 2024 - At the moment

#### **General Description**

At Interdesarrollos Regionales, I am currently in charge of the Systems department, where I lead a team of four people. My responsibilities include managing and monitoring projects such as updating the web pages of all the company's projects and developing an internal system for managing licenses, using PHP, HTML5, CSS3, JavaScript and Bootstrap4. I am also in charge of updating the computer equipment, configuring and updating the server, and managing and training the Neodata ERP. (Hybrid Mode)

#### **Activities**

- -Neodata ERP configuration for new users.
- -Administration, editing, optimization and manipulation of websites in Wix.
- -Use of the Wix Creator web page editor for the creation and remodeling of new web pages.
- -Server configuration and administration for stability and security by implementing access and control policies.
- -Automation of backups in SLQ Server using SQL Agent.
- -Administration and configuration of the Hubspot CRM system.
- -Configuration of computer equipment for new users.
- -Internal development for the control of licenses and users using the MVC architecture in HTML, CSS, JAVASCRIP, PHP, BOOTSTRAP and MySQL.

# **Freelance Projects**

#### Leisure

- -Development of optimized landing pages using HTML, CSS and JavaScript for the company Diinsel,
- -Development of Modules for Software in Zoho using Deluge. (Profitness).
- -Training on Zoho, Magento, Opencart for daily use. (Profitness).
- -Training for the use of the ERP system SEER TRAFICO. (Glovico Consulting Group).

# **COURSES COMPLETED**

# **HTML and CSS Course**

https://drive.google.com/file/d/li82BCSH4RI1C6ucyFC7WyMSw5tWPA3sB/view?usp=sharing

# **Machine Learning Fundamentals Course**

https://drive.google.com/file/d/1F3fRHcxB7rrVHEaj8ZbQVYNPPgmSuqL4/view?usp=sharing

#### **HTML5 Course**

https://drive.google.com/file/d/lsj-yzr7vtVPq0WEYX7NNMb\_kKIJ5bX9f/view?usp=sharing

## **Python Basics Course**

https://drive.google.com/file/d/lb2mZcusjPSFzKO3puvQDCSDSBgIMmkDO/view?usp=sharing

# Java Course - Basic Level

https://drive.google.com/file/d/laeqZmTPI5 OZSxoiTvi9UocE-7h1KCT7/view?usp=sharing

# Help Desk System Creation Course with PHP-MySQL-JS using MVC

https://drive.google.com/file/d/laeqZmTPI5\_OZSxoiTvi9UocE-7h1KCT7/view?usp=sharing