MAURO LENTINI

SENIOR SOFTWARE DEVELOPER



EXPERIENCE

- From 01/14/2019 until now

  Company: **Rosental Inversiones**

  Position: **Senior Software Developer**.

  Tasks Performed:

  - Enhancement of an Asp.Net MVC 5 system to support new branch offices, and to improve the performance when consuming web services.
  - Working currently in a mobile/web application with Ionic 4 and Angular 7 as Frontend and with an Asp.Net WebAPI and SQLServer as Backend.
  - Working currently in a project to migrate an existing application (VB 6) to Asp.Net Core (MVC and WebAPI)

- From 01/01/2010 to 12/31/2018

  Company: **Hewlett Packard**(until 02/13/2013) / **General Motors** (insourcing - from 02/14/2013 until 12/31/2018)

  Position: **Innovation Owner of financial application.**

  Tasks Performed:

  - Responsible for the development and support of the main vehicle billing application of GM Mexico, Caribbean and Central America.
  - Implementation coordinator, working with vendors, other apps teams, and the business.
  - Technologies used: Java (Struts II), PL-SQL, Unix Shell Script, Oracle DB, IBM Cognos Reports.
  - Development of interfaces between global and local systems, between different platforms.
  - Functional analysis.
  - Focal point in global projects.
  - Remediation of vulnerabilities.
  - Assistance to the business in financial closings.

- From 11/21/2005 to 12/31/2009

  Company: **EDS / Hewlett Packard - General Motors Argentina Account.**

  Position:**Responsible for manufacturing applications**

  Tasks Performed:

  - Analysis and development of production support systems (Visual Basic / Oracle / Crystal Reports).
  - Development of applications with interaction with automations (PLCs) and specific hardware.
  - Programming of barcode scanners, programming Zebra industrial printers (ZPL language), Infocards (ZPL language) and IBM (IGP language).
  - Development of a monitoring system for IP and SNA networks (Visual Basic / Access).
  - Development of interfaces between global and local systems, between different platforms.
  - Maintenance and support of critical applications.

Technologies:

- Ionic
- Angular
- React
- Asp.Net / C#
- Java, J2EE, Struts
- Oracle PL / SQL
- Unix Shell Script
- IBM Cognos Reports XI
- Visual Basic 6.0
- SQL Server
- HTML
- JavaScript
- VB Script
- Idc-Htx
- PHP
- MySQL
- Language C
- Visual C ++
- CrystalReport
- XML
- Ethernet, TCP / IP, Switching, Routing.
- Rockwell application suite.
- Cimplicity.

PERSONAL INFORMATION:

Date of Birth: 01/13/77

Address: Pje. Ludueña 1830

Location: Rosario, Santa Fe, Argentina

Mobile: +54 9 341 6094147

E-mail: maurolentini@gmail.com

- Focal point in projects for the implementation of global production applications.

- From 06/15/2005 to 11/18/2005

  Company: **Setup Informática SRL**

  Position: **ERP Implementer**

  Tasks Performed:

  - Implementation of ERP systems for transportation companies (Visual Fox)

- From 11/1999 to 06/13/2005

  Company:**Recursos Tecnológicos SRL**

  Last position: **Responsible for the Development Area with 3 people in charge.**

  Tasks Performed:

  - Coordination of workgroup.
  - Analysis, design and development of systems.
  - Support and maintenance of own and third-party systems.
  - Audit and Computer Consulting (Software and Hardware).
  - Analysis, design and implementation of data networks (UTP, Fiber and Wireless).
  - Installation and administration of Windows NT, Windows 2000 and Linux servers.
  - Systems Developed (totally or partially):
    - Work order management system (Visual Basic / Access)
    - E-Learning system(Linux / Php / MySql)
    - System for the realization of Virtual Congresses (Linux / Php / MySql)
    - System of Administrative Management for Higher Education Establishments, with web self-consultation (Visual Basic / Php / SQLServer / Crystal Report)
    - Remote monitoring center for digital video recording equipment (Visual Basic).
    - Remote alarm system via ethernet network (Visual Basic).
    - Remote video recording system via ethernet / internet (Visual Basic).
    - Domes control system (motorized video cameras) through the RS232, and RS485 serial ports. (Visual Basic)
    - Digital video recording system (Visual C ++).
    - Management system for credit reporting entity. (Visual Basic / PHP / ORACLE / Crystal Report)
    - System for validation and control of prepaid broadband service. (Php / SQL Server)
    - Contribution calculation system for the College of Notaries of the province of Santa Fe.

- **Research grant awarded by the FAGDUT (Teachers Association of the National Technological University)**
  Work performed:

  - Interface design for communication via software of a chemical process simulation system (HYSYS), with a controller programmed in the MatLab software.

  Granted in 1999.

- **Service grant awarded by the FAGDUT (Association of Teachers of the National Technological University)**
  Work performed:

  - Installation, wiring and configuration of an intranet network.
  - Computer technical service (repair and update).

- Configuration of the network for devices sharing, and for the use of internet and email.

Awarded in 1998.

- **Research grant awarded by the National Technological University Rosario Regional Faculty in the Bioengineering research group in the Electrical Engineering department in a joint project with the Faculty of Medicine.**

  Work Performed:

  - Development of software in C language for the monitoring, acquisition and analysis of biological signals in real time, to be used in open heart operations.
  - Design, construction and implementation of a data acquisition board for the digitalization of biological signals, a precision amplifier for instrumentation and active filters.
  - Development of a monitoring system for intensive care rooms.

Awarded in 1997, renewed in 1998, renewed in 1999.

SYSTEMS CARRIED OUT IN AN INDEPENDENT WAY:

- Web self-management system for the Professional Association (Php / MySQL).
- Point of sale system and stock control for Epson fiscal printers (Visual Basic / Crystal Report)

EDUCATION

High School: Salesian Technical Institute "San José"

Title: Electronic Technician

University: Universidad Tecnologica Nacional

Title: Engineer in Information Systems (incomplete)

Courses:

- Labs Lan I – 3COM: Switch administration.
- Java and C# programming course
- ITIL® v3 Foundation Level Certified
- React esencial
- React Native práctico
- REACT práctico
- ASP.NET Core Identity: Authorization Management
- Become an ASP.NET Core Developer
- Learning ASP.NET Core MVC
- ASP.NET Core: Razor Pages
- ASP.NET Core New Features
- Building and Securing RESTful APIs in ASP.NET Core
- ASP.NET Core: Security
- ASP.NET Core: Test-Driven Development
- ASP.NET Core: Middleware
- Learning Entity Framework Core
- Deploying ASP.NET Core Applications

LANGUAGES

English: Intermediate