



About Experience Education Projects Español



# David Urrutia

ENGINEER + DEVELOPER



## About Me

Industrial Engineer with skills for software development process, improvement and analysis of information. New technologies creator for the management of small and medium enterprises.

About me in Google

### Personal Information

Age: 34 years

Mobile: [55 1512 4004](tel:5515124004)

Phone: [5424 5983](tel:54245983)

E-mail: [jakerkat@hotmail.com](mailto:jakerkat@hotmail.com)

Contact me →

Web Site: <http://www.nyda.mx>

Download Resume

### Knowledge and Skills

- Advanced management *HTML5, PHP, AJAX, encryption and OpenSSL.*
- SQL domination for various databases as *MySQL, MariaDB, SQL server, Oracle, Access, SyBase.*
- Certification and advanced programming in *ABAP.*
- Configuration in various *SAP modules: FICO, MM, SD.*
- Domination and programming in *VBA on Office package.*
- Image designing in *Photoshop, Fireworks, GIMP, 3dMax, Blender, Autocad.*
- Domination and Instalation of operative systems as *Windows y Linux (Ubuntu).*
- Server *Linux (Ubuntu), XAMPP (Apache, PHP, MariaDB).*
- Virtualization in *VirtualBox.*
- Interfaces generation as *SOAP y ODBC.*
- Taught courses.
- *Business Reports* automatization.
- *Project* management.
- *Suppliers* dealing.



## EXPERIENCE

### NyDa owner

*Agust 2009 - Present*

NYDA helps companies to build with limited resources, business systems that allows to administrate in an intelligent way according to the business model. Creating new business, through sale or rent of software and Hardware.

[See More →](#)

### Grupo Bimbo. Project Manager

*January 2006 - May 2010*

Information Manager in the Analysis Center on Bimbo Organization, to online web projects and systems for data analysis, production control and administrative analysis. ERP and MRP.

Database analysis using PHP reports and graphs. Information system that operates throughout the organization, and training courses directives, managers and operating level people.

### Laboratorio Silanes. SAP manager

*May 2010 - February 2015*

Responsible for the management of SAP system information in the entire company, with the FI, MM, SD and Planning modules. Making modifications to these in configuration and ABAP.

Creating BI system using MySQL, Access, Excel and Outlook, which is updated automatically every day and is mailed to all intereted users, for analysis of the data. It connects to SAP to get information in real time.

The intranet is created to replace the previous one that was not upgraded. Ubuntu is used as a server, MySQL as database, programmed in PHP, HTML, Javascript, CSS, (HTML5). It connects to SAP for information and interact.

It is created in Access a program for the control of equipment, which is migrating to MySQL to unify with intranet.

User training is given to increase skills in the use of Microsoft software.

Implementation of Intranet and SAP Payroll.

### Autos y Mas Autos S.A. de C.V. Web Manager.

*February 2006 - Diciembrer 2006*

Technology Information Manager. Style Checker. Logistics times. Site Development: <http://www.autosymasautos.com>

Journal project manager to achived in time the publication.

PEMEX Exploration & Production,  
Social Service

July 2005 - February 2006

Data base design for the clients information management and forms creation for the capture of data in Access.



## EDUCATION

### Languages

English

IPN: Language Center UPIICSA

Speaking: 90%

Written: 95%

Listened: 95%

### Instituto Politécnico Nacional. Industrial Engineer

2001 - 2005

IPN: Unidad Profesional Interdisciplinaria de Ingeniería y Ciencias Sociales y Administrativas (UPIICSA). Located in: THE 950 CP-08400

Grade Industrial Engineer *Certificated*

### Publications

Title: Investigación, Invención, Innovación. En: Momento Pedagógico (Revista de la Unidad UPN 098 D.F. Oriente). No. 34 Septiembre 2002. pág.9

Title: Investigación, Invención, Innovación. En: UPIICSA Tecnología Ciencia y Cultura (Revista de la UPIICSA). No. 33. Septiembre-Diciembre 2003. pág.2

[See More →](#)

### ABAP Certification

February 01, 2013

SAP Global Ceertification. *Certificate ID: 0010287987.*

### Conferences

November 4th 2003

In the XX interdisciplinary week in UPIICSA with the conference: "Inventar, Diseñar e Innovar: Quehaceres propios del egresado de UPIICSA". Helped by García Córdoba Francisco. Celebrating on November 4th 2003.



## PROJECTS

### Online Weaver Sites ®

*Agosto 2009 - Present*

CMS (Content Manager System) which allows the generation of websites and business systems, editing from any browser. Easy to install, password security and easy to update.

[See More →](#)

### OWS + Moodle

Connection of the Moodle school management system, with the CMS to manage configuration and security in an easier and friendly way. Application binding that interact between the two systems.



NyDa

Búsqueda de Socios e Inversionistas  
Bolsa de Trabajo

OWS

Online Weaver Sites, programa para la creación de Sitios Web y Sistemas Empresariales.  
Documentación

Soporte

Cursos y Tutoriales  
Dudas y Sugerencias

Renta y Venta de Equipos

Renta o Compra equipos con Sistema Operativo Ubuntu  
Mantenimiento