

## José Navarro

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Software Developer

### Summary:

- More than **10 years** of experience in software development and maintenance, using Microsoft technologies.
- Experienced in Software Development Life Cycle (SDLC) on Client/Server side.
- Specialized in web development using **.Net Framework MVC 5, .NET Core 2.1, AngularJS, ADO.NET, WebAPI, Bootstrap, Visual Studio, Ajax, HTML, CSS, JavaScript, jQuery, JSON, XML.**
- Extensive in RDBMS experience on **ADO.NET, SQL Server 2014, 2016, Linq, SQLite, MySQL.**
- Proven expertise in writing **SQL Server 2014, 2016, 2017** complex queries for reporting.
- Experienced using mobile development for **Android 4.4 using Java, Android Studio 3, SQLite, Retrofit, Gson.**
- Experienced building desktop application using **Visual Basic 6.0, Visual Basic .NET, C# .NET WinForms, C# .NET WPF, MySQL, SQL SERVER.**
- Good knowledge creating reports and charts using Cristal Reports, ChartJS, Data Report VB, Data Report VB.NET.
- Knowledge on ORM models ADO.NET Entity Framework.
- Extensive experience in handling IIS 7.0, 8.5 in Web Site Development and Deployment.
- Working experience with Windows Server 2008/2012, Windows XP/7/10.
- Strong technical, analytical, problem solving, decision making, communication and organization skills.
- Ability to analyze requirements and convert manual processes to automated tools.
- Highly adaptable in quickly changing technical environments with very strong organization and analytical skills.
- Good experience working in Excel advanced functions and Macros VBA.
- Team player with a can-do attitude and excellent time management.
- High capabilities to learn and apply best practices and new software technologies.
- Provided refactoring and versioning to the modules to the applications.

### Education

- B. S. in System Computer Engineer, Technological Institute of Zacatepec, Morelos, Mexico, 2004

### TECHNICAL SKILLS

<b>.NET Technologies</b>	ASP.NET, WebAPI, .NET Core, Entity Framework, ADO.NET, Linq
<b>Languages</b>	VB 6.0, VB.NET, C# .NET, Java, JavaScript
<b>Databases</b>	MYSQL, SQL SERVER 2014/2016, SQLite
<b>Web Technologies</b>	.NET Framework 4.5, MVC 5, .Net Core 2.1, WebAPI, Ajax, REST, HTML, CSS, JSON, Bootstrap 3/4.
<b>Scripting Languages</b>	JavaScript, JQuery, AngularJS
<b>Front-End Technologies</b>	ASP.NET MVC, AngularJS, HTML, CSS, JavaScript
<b>Back-End Technologies</b>	SQL Server, T-SQL, Data Modeling, Entity Framework, SQL Server, MySQL
<b>Mobile</b>	Java, Android Studio 2/3, Eclipse, SQLite
<b>Desktop Applications</b>	VB 6.0, VB.NET, .NET WinForms, .NET WPF.
<b>Web Servers</b>	IIS 8.5/7.0
<b>Operating Systems</b>	MSDOS, Windows 95/98/XP/2000/7/8/10, Windows Server 2000/2008/2012
<b>Reporting Tools</b>	SSRS, Crystal Reports, VB.NET Data Report
<b>Version Control Tools</b>	Git, GitHub
<b>IDE</b>	Microsoft Visual Studio 2010/2012/2015/2017, MS Visual Studio Code, Eclipse, Android Studio 2/3
<b>Tools</b>	Microsoft Office / Illustrator basics / Photoshop basics

## **PROFESSIONAL EXPERIENCE:**

**Next Generation Computer Service Inc, Oxnard, CA**

**Dec-2013- till date**

**Client: Marz Farms, Inc, Camarillo, CA (Main)**

**Software Developer**

**Next Generation Computer Services, Inc (NGCS)** is a company that provides IT services. I was responsible of the development of a software solution for the one of the biggest agricultural companies in California. The system must gather every kind of information generated on ranches, process the information and allows to management department create the payroll on time, separate accounting, production information and provide analytical reports.

**Job Responsibilities:**

- Provided analysis, diagraming, automation process, testing, and implementation.
- Provided organizational skills for overfilled excel.
- Developed a Web Application in .NET MVC 5 with SQL Server 2014, T-SQL, HTML, CSS, Ajax, Entity Framework 6, Bootstrap, Windows Server 2008, IIS 7.
- Migration of third-party txt files to a SQL Server database.
- Created a mobile PDA android application using Java, Android Studio, SQLite.
- Provided Back-End in .NET MVC, WebAPI, SQL Server 2016, T-SQL, Entity Framework 6, Linq, ADO.NET, Identity.
- Designed a Front-End Single Page Application in AngularJS, JavaScript, Ajax.
- Provided a WinForms .NET application for badges printing and labels in specialized printers.
- Built a WPF .NET application for reporting purposes using Crystal Report and consuming WebAPI services.
- Designed a biometric TimeClock Android Application synchronizing the information to the back-end software.
- Process optimization using parallelism in slow calculations.
- Provided refactoring and versioning.
- Developed a Web Site .NET Core 2.1, Angular 6, MVC 6, Bootstrap 4 with a Back-End in MVC 6. English / Spanish.
- Provided Testing, Implementation, Deployment, Support, Training, Continuous integration, and migrations.
- System presentations to customers explaining all characteristics of the systems.
- Designed a .NET Core MVC 6 application as a management system of the company that would have the control of licenses for each kind of application of Proharvesting system and avoid piracy.

**Environment:** .NET MVC 5/6, .NET Web API, .NET Core 2.1, C#, SQL Server 2014/2016/2017, Entity Framework, T-SQL, Linq, ADO.NET, AngularJS, JavaScript, HTML, CSS, Bootstrap 3/4, Java, Android Studio 3, SQLite, Winforms .NET, WPF .NET.

**New Colors Shoes, Guadalajara, Jalisco, Mexico**

**Jul 2008 – Jan 2013**

**Software Developer**

**New Colors Shoes** is a shoe factory that manufactures shoes and sells them wholesale in the whole country as business to business model (B To B).

**Job Responsibilities:**

- Provided expertise in data analysis and process optimization.
- Provided expertise in Excel with Macros VBA to develop an application in Excel linked to Access DB for production and sales purposes.
- Developed a human resources application in VB 6.0, MySQL, Time Clock RFID Cards, Crystal Report, Data Report.
- Implementing business logic in Windows Form VB.NET, MySQL, Crystal Reports.
- Created a web application for customers orders (B To B) using PHP, MySQL, JavaScript, jQuery, Ajax, HTML, CSS, Linux Debian.
- Developed a sale point system in Windows Form VB.NET, MySQL, Crystal Reports.
- Provided analysis, architecture, development, testing, implementation and maintenance.
- Training final users and documentation.
- Leded a small team of 4.

**Environment:** VB 6.0, VB.NET, MySQL, Crystal Report, DataReport, OLEDB, ADO.NET, MySQL, PHP, JavaScript, jQuery, Ajax, HTML, CSS.

**Instituto de Vanguardia Educativa e Idiomas (IVEI) Guadalajara/Jalisco/México Jan 2005 – Jun 2008**

IVEI is a school that teaches software basics, advanced topics and languages.

**Job Responsibilities:**

- Software professor teaching from the basics to advanced topics.
- The main topics of the courses are Java, Visual Basic 6.0, Visual Basic .NET, PHP, ASP, JSP, JavaScript, HTML, flash & Action Script, MySQL, Access.
- In the general area I taught Microsoft Office Suite.

**Environment:** VB 6.0, VB.NET, Java, PHP, JSP, ASP, HTML, Flash & Action Script, Access, MySQL.

**Centro de Readaptación Social Morelos (CERESO), Xochitepec, Morelos, México Jun 2000 – Jan 2005**

**Software Developer**

CERESO is the main prison of Morelos state, a government branch. The purpose is to reform people and reinsert them to the society.

**Job Responsibilities:**

- Provided expertise in data analysis and process optimization.
- Developed multiple applications using VB 6.0, C++ Builder, C++, Java, MySQL, Linux, OLEDB, and ODBC.
- Reporting Skills using Access, Data Report, and Java Server Pages with MySQL.
- Led a small team of 5 software engineers.
- Systematization from scratch to the whole institution.
- Server Configuration in Linux RedHat 7.
- Skilled in IT Support in all levels.
- System consulting and user training.

**Environment:** VB 6.0, C++ Builder, Java, JSP, HTML, Access, MySQL, Data Report, OLEDB, ODBC, Linux RedHat 7.