Benito Juárez, Mexico city, 03020 ♦ Ph: (+52)5532353735 ♦ victor@mexmatrix.com http://victorgarcia.azurewebsites.net/EnglishVersion.html

To who may concern,

As a highly competent programmer with expert knowledge ASP.NET, I feel confident that my background makes me the right fit to help your company reach the next level of success.

I offer five years developing web applications and five years client/server, a strong aptitude for learning new technologies and skill in meeting aggressive goals. I implemented multiple custom web solutions at "Morelos State Government, México", one of which was used in a secret governmental project. I was also working with the analysis, development and ultimate deployment of big software projects in the "Energy Sector, México". Finally, I am author of a couple of publications and I had been researching about semantic web and web 3.0. The experiences were challenging and it jumpstarted my interest in web development and research. My experience highlights include:

- **Software Development:** I bring over 10 years developing software for web and storage software applications in both a Windows and UNIX environments. I'm experienced and comfortable working with large ASP.NET code bases. In addition, I possess solid knowledge of C, C#, Javascript, Java languages. I am also proficient in Oracle technologies and Internet protocols such as TCP/IP, and HTTP. The last year, I have been working with cloud technology (Microsoft Azure).
- **Project Management:** I am adept at providing high-level technical direction and working either individually or in teams to drive projects from conception and design to QA testing and ultimate deployment.

Overall, I feel that my knowledge as a programmer in the web development and my willingness to learn new technologies makes me the ideal candidate to meet your development needs. I'd be glad to discuss my abilities and background in more detail. Thanks in advance for your time and consideration in your software projects.

Sincerely,

Victor Garcia

Experienced developer committed to maintaining cutting edge technical skills and up-to-date industry knowledge.

Client-focused Senior Software Engineer with more than 10 years designing innovative applications and achieving high client satisfaction.

Systems architect with expertise in requirement gathering and analysis, architectural, component and interface design and development for web-based applications in multiple domains.

### SKILLS —

- Excellent problem-solving abilities
- Technical specifications creation
- Excellent diagnostic skills
- Coding and modularization
- Website development & maintenance
- Microsoft Azure
- ASP.NET, html5/css3
- C/C#/PHP/Java
- Web servers (IIS, Tomcat, WebLogic, WebSphere, OracleWebServer)

– Work History —

# **Developer Sr/.NET**, 01-03/2014

Extend Solutions <a href="http://www.extend.com.mx">http://www.extend.com.mx</a> - México, D.F.

- Coordinated with systems partners to finalize designs and confirm requirements.
- Provided continued maintenance and development of bug fixes and patch sets for existing web applications.
- Recommended architectural improvements, design solutions and integration solutions.
- Used technologies: dot net (asp, C#, visual studio 2012, IIS), html5, css3, javascript, jquery. Used SQL/Server(scripts & stored procedures, linked server), github as control versions tool.

## **University Lecturer**, 02-12/2013

Universidad Politécnica del Edo. de Morelos <a href="http://www.upemor.edu.mx">http://www.upemor.edu.mx</a> - Jiutepec, Mor, México I was teaching the following courses:

- Web Programming (xml,html5,css3,javascript,jquery,php,asp.net, visual studio 2012, IIS)
- Design Systems (UML)
- Structured Programming (C Language).
- Research: I had been working with the Semantic Web in the last two years. I developed a semantic indexer using dot net and cut edge technologies (associated with linked data).
- Used technologies: dot net (asp, C#, visual studio 2012, IIS), html5, css3, javascript, xml, ajax, jquery.

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## Software Architect, 07/2010 - 11/2012

Gobierno del Edo. de Morelos https://www.ingresos.morelos.gob.mx - Cuernavaca, Mor, México

- I developed and deployed web applications.
- Coordinated with systems partners to finalize designs and confirm requirements.
- I designed strategic plan for component development practices to support future projects.
- Used technologies: dot net (asp, C#, visual basic, visual studio 2010, IIS), html, css, javascript, ajax, jquery. Used SQL/Server(scripts & stored procedures), tortoise as control versions tool.

### **Web Tester**, 05/2008 – 12/2009

IBM http://www.ibm.com/mx - Guadalajara, Jalisco, México

- Provide testing, support and maintenance to the new versions of Web Common Search IBM application.
- Used technology: IBM RAD, WebSphere, Lotus Notes, Team Concert, Clear Quest, Portfolio Manager, Unix. Agile methodology.

## **Programmer Analyst**, 05/2004 - 04/2008

Praxis <a href="http://www.praxis.com.mx">http://www.praxis.com.mx</a> – Querétaro, México D.F.

- Developed, supported & maintained web applications (SPEI) on multiple platforms in the banking sector of México.
- Provided continued maintenance and development of bug fixes and patch sets for existing web applications.
- Used technologies: Java (JSPs, JDBCs, Servlets, EJBs, WebLogic), html, Eclipse, Netbeans. Used SQL/Server(scripts & stored procedures), Oracle, Unix.

### **Programmer Analyst**, 07/1997 - 04/2004

Electrical Research Institute <a href="http://www.iie.org.mx/">http://www.iie.org.mx/</a> - Cuernavaca, Morelos, México

- Developed, supported & maintained web and client/server applications on multiple platforms in the energy sector of México.
- Coordinated with systems partners to finalize designs and confirm requirements.
- Provided continued maintenance and development of bug fixes and patch sets for existing applications.
- Provided documentation on start-up, shut down and first level troubleshooting of processes to help desk staff.
- Implemented company policies, technical procedures and standards for preserving the integrity and security of data, reports and access.
- Used technologies: C language, Oracle(SQL+,PL/SQL,OWS,TOAD), Unix, html, javascript, Graphics(SRGP & SPHIGS), CAD(PDMS, PEGS, QUERY, REVIEW REALITY).

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EDUCATION ——

Master's Degree: Computer Science, 1997

National Center of Research and Tech. Development - Cuernavaca, Morelos, México

**Associate of Science**: Computer Science, 1991

Research Center and Advanced Studies: Mexico, D.F.

Bachelor's Degree: Industrial Engineering, 1988

Celaya Institute of Technology - Celaya, Guanajuato, Mexico

High School Diploma: Lab Technician, 1981

Celaya Institute of Technology - Celaya, Guanajuato, Mexico

- Publications —

Publication: Computer Science, 1997

Congress: Visual Computing 97

Place: Mexico city Date: Mar/1997

Publication: Interpretation of geometric drawings using Computer Vision Techniques

Congress: 3rd. International Congress on Research in Computer Science

**Place:** Tijuana, B.C. **Date:** Nov/1996