

Luis Diego González Zúñiga

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PERSONAL INFORMATION

Date of Birth: September 13th, 1986
Age: 23

Personal ID: 1-1291-0292
Nationality: Costa Rican

CONTACT INFORMATION

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INTERESTS

Silverlight, WPF, Semblio, Web development, ASP.NET, .NET Framework, Human Computer Interaction, Usability, Design, ubiquitous web, NUIs.

EDUCATION

Instituto Tecnológico de Costa Rica	Cartago, Costa Rica	Since 2008
Currently obtaining a Master's degree in Information Systems		

Instituto Tecnológico de Costa Rica	Cartago, Costa Rica	2003 - 2008
Baccalaureate in Computer Engineering		

Universidad de Costa Rica	San Pedro, Costa Rica	2004 - 2005
Computer Science student		

Universidad Estatal a Distancia	San Pedro, Costa Rica	2004
Computer Science student		

Colegio Salesiano Don Bosco	San Pedro, Costa Rica	2002
High School studies		

- Graduated with honors

OTHER EDUCATION

Social Democracy Leadership Seminar (CEDAL) Heredia, Costa Rica 09/2009

- Chosen to participate in this seminar organized by CEDAL (Centro de Estudios Democráticos de América Latina).

Introductory Course on Business Intelligence with SQL Server 2005 (Dinámica Consultores) Cartago, Costa Rica 07/2008

- Completed the course on Microsoft BI tools

WORK EXPERIENCE

Instituto Tecnológico de Costa Rica (www.tec.ac.cr) Cartago, Costa Rica 02/2010 – Now

- *Professor*
 - Imparted course of Algorithms and Data Structures for the School of Computer Engineering.
 - Imparted two courses of Computing Essentials to students of different disciplines ranging from Electronic to Environmental Engineering.

Dinámica Consultores Cartago, Costa Rica 03/2009 – Now

- *Consultant*
 - Development of company website using ASP.NET MVC, Silverlight 3, ASP.NET AJAX.
 - Database consultant at Chiquita Brands International [www.chiquita.com].
 - Programmer at Dole Food Company [www.dole.com]

Professional Services Cartago, Costa Rica 07/2008 – 02/2009

- Product design at North American charting company.
- Development of OS Tracker v1.0 and v2.0 for Microsoft MCA .

Microsoft CCA (www.microsoft.com) Escazú, Costa Rica 11/2007 – 07/2008

- *CRM DBA*
 - Underwent Professional Practice at Microsoft CCA, developing CRM Reports Integration (CRI) System using Integration Services, OLAP, MDX, AJAX, Silverlight and Windows Presentation Foundation.
 - Internal development of tools for data analysts of Microsoft CCA.
 - Intensive team collaboration to keep up-to-date Microsoft's CRM's processes.

Grupo Costa Rica Natural (www.naturalcr.com) Aserrí, Costa Rica 08/2007 – Now

- *Web Consultant*
 - Development of entire site and internal system using ASP.NET 2.0 and Silverlight.
 - Complete design of www.naturalcr.com, focusing on a "fresh and live" concept.
 -

Staff DotNet (www.staffdotnet.com)

San Pedro, Costa Rica

07/2007 –
11/2007

- *Designer and Software Developer*
 - Migration of Silverlight applications (from BETA to RC).
 - Implementation of rich user interfaces using Windows Presentation Foundation of applications that generate OpenXML documents based on data base tables.
 - Part of the team that generates Developer Kits (for OpenXML, Visual Studio 2008 and Microsoft Expression Suite), using XSLT.
 - Development of an engine and dynamic web site for online exams.
 - Worked in the creation of <http://openxmlfactory.com/>, a Silverlight powered site to show the benefits of OpenXMLFactory.
 - WPF, Silverlight and Web related projects.

OTHER WORK EXPERIENCE**Instituto Tecnológico de Costa Rica (www.tec.cr)**

Cartago, Costa Rica

02/2007 –
07/2007

- Klá Research Assistant
 - Development of the web portal in the search engine, using .NET 3.0 XBAPs to achieve great looking user interface and next-gen interactions.
 - Development of the web directory parsing XML documents using XPath and merging them with .NET 3.0 user controls into XBAP pages.
 - Author of vector drawings for the entire application, used them as XAML resources on the application.

Rio Hills Fractional

San José, Costa Rica

2005

- Design and coding of www.riohills.com

Delphi Development Group Latin America

San José, Costa Rica

2005

- Development of a Digital Business Card

TEACHING EXPERIENCE

- Professor at the Instituto Tecnológico de Costa Rica for the School of Computing Engineering
 - Algorithms and Data Structures
 - Computing Essentials
- Web development courses with ASPX
 - Given at ITCR
 - Given at CUC
- Worked with deaf people teaching basic html principles.

OTHER EXPERIENCE

ACM Professional Member	San José, Costa Rica	2008 - Now
<ul style="list-style-type: none">Professional Member of the Association for Computing Machinery.		
ACM Student Member	San José, Costa Rica	2005 - 2008
<ul style="list-style-type: none">Student Member of the Association for Computing Machinery.		
MSP LATAM Program (www.student-partners.com)	Cartago, Costa Rica	12/2006 – NOW
<ul style="list-style-type: none"><i>Microsoft Student Partner</i><ul style="list-style-type: none">Direction of the .NET Cell of Colegio Universitario de Cartago.Creation of .NET Cells at ITCR.Currently on a MCTS Web Client Development certification process.Professor of Web Development with ASPX courses at ITCR.Coordination of many activities involving technology reaching students.Awarded as one of the top 10 MSPs of LATAM, November 2007.7th place in Latin American top MSP, second semester of 2007.<i>S2B Champion (www.microsoft.com/studentstobusiness/)</i><ul style="list-style-type: none">Worked with Microsoft partners and academy implementing the program Students to Business in Costa Rica.<i>MSP Lead LATAM</i><ul style="list-style-type: none">Part of a special group of Student Partners that work closely with Microsoft reach to students.		
Instituto Tecnológico de Costa Rica	Cartago, Costa Rica	12/2005 – 05/2007
<ul style="list-style-type: none"><i>Chair / Co-founder ACM Student Chapter ITCR</i><ul style="list-style-type: none">Student representation in activities of national importance.Established links between students and industry (Microsoft, Sun Microsystems).Imparted introductory web coding courses to high school students.		
Microsoft-ITCR	San José, Costa Rica	01/2007 – 07/2007
<ul style="list-style-type: none"><i>Innovation Center administrative committee member</i><ul style="list-style-type: none">Administration of Microsoft's Innovation Center at the Costa Rican Institute of Technology.Link between students and administrative committee.		
CLEI (www.clei2007.org)	San José, Costa Rica	01/2007 – 10/2007
<ul style="list-style-type: none"><i>Member of the PR commission</i><ul style="list-style-type: none">Student Representative for the Student Chapter of the Association for Computing Machinery in the Public Relations Commission for the Latin American Conference of Education and Computing celebrated in Costa Rica.		

CONFERENCES

- | | | |
|--|----------------------|---------|
| TechCamp CR | San José, Costa Rica | 11/2009 |
| <ul style="list-style-type: none">• <i>Speaker</i><ul style="list-style-type: none">○ Talked about Silverlight features with Microsoft employee. | | |
| First Latin American Symposium about Sharepoint | San José, Costa Rica | 11/2008 |
| <ul style="list-style-type: none">• <i>Speaker</i><ul style="list-style-type: none">○ Silverlight and Sharepoint. | | |

WEB SITE DESIGN/DEVELOPMENT

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|---|----------------------|------------|
| Diekus.net (www.diekus.net) | San José, Costa Rica | Since 2003 |
| <ul style="list-style-type: none">○ My personal site. | | |
| Costa Rica Natural (www.naturalcr.com) | San José, Costa Rica | |
| <ul style="list-style-type: none">○ Design and development focusing on usability and freshness of the web site. | | |
| Staff DotNet blogs (blogs.staffdotnet.com) | San José, Costa Rica | |
| <ul style="list-style-type: none">○ Branding of Presstopia blog engine to match Staff DotNet's corporate image. | | |
| Open XML Factory by Staff DotNet (www.openxmlfactory.com) | San José, Costa Rica | |
| <ul style="list-style-type: none">○ Site upgraded to Silverlight 2 beta 2. | | |

SKILLS

- **Other Languages**
 - Spanish: native tongue
 - English:
 - School studies in Montreal, Canada
 - TOEIC: 950 (20/02/2009)
- **Operating Systems**
 - Windows XP – Vista – 7 – Server 2008 R2 / Advanced
 - Mac OS X 10.5 'Leopard' – 10.6 'Snow Leopard' / Advanced
 - Canonical Ubuntu Studio 9.10 / Beginner
- **Technologies**
 - Silverlight 1.0 / Advanced / August 2007
 - Silverlight 2 / Advanced / December 2007
 - Silverlight 3 / Advanced / May 2009
 - Silverlight 4 / Beginner / November 2009
 - Windows Presentation Foundation / Advanced / May 2007
 - XHTML / Advanced / December 2002

- **Programming Languages**
 - C# / Advanced / 2005
 - Java / Intermediate / 2004
 - C++ / Intermediate / 2005
 - C / Intermediate / 2006
 - Scheme / Intermediate / 2003
 - ASPX / Advanced / 2005
 - PHP / Beginner / 2005
 - SQL / Beginner / 2006
 - MDX / Beginner / 2007
- **Soft Skills**
 - Public Speaking
 - Project Management
 - Customer relations
 - Friendliness
 - Working in teams
- CSS / Advanced / July 2003
- Javascript / Intermediate / January 2004
- XPath / Advanced / June 2006
- **Software Packages**
 - Microsoft Visual Studio 2005 / 2008 / 2010
 - Microsoft SQL Server 2005 / 2008
 - Microsoft Expression Studio 1 / 2 / 3
 - Adobe Photoshop CS 3

REFERENCES

Ing. Juan Esquivel Rodríguez, MBA
jesquivel@purdue.edu
PhD Candidate, Computer Science, Purdue University

Ing. Johann Granados Ureña
johann.granados@staffdotnet.net
CEO Staff DotNet, Microsoft MVP

Alfredo Prah! Marturet
alfredo.vicente@microsoft.com
*Technical Account Manager
Microsoft Costa Rica*

Jimmy Figueroa
jimfig@microsoft.com
*Compete Lead
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