

# Luis Alberto CISNEROS ÁLVAREZ

## EMPLOYMENT HISTORY

**Jan 2015 – Apr 2016**      **Project Manager / IT Security (Full Time)**

---

### **Infraestructura Multimedia Especializada S.A. de C.V.– Plataformas Digitales**

*Some of my functions as Project Manager was:*

- Improve the skills the members of the team.
- Implement Agile Methodology (SCRUM) in some projects.
- Team Leadership
- Scalability, Interoperability and Portability Analysis.
- Documentation of the process.
- Managing Risks and Issues, maximizing the ROI.

*Some of my functions as IT Security Profesional was:*

- Analyze, Development and Implement of Testing Methodologies.
- Analyze, Documentation, Development and Implement of a DRP Plan.
- Analyze, Documentation, Development and Implement BCP Plan.
- IT security management, following the CISA practices, and ISO 27001 rules.
- Risk Analysis (Implement of Methodologies to keep the information safe and reduce to minimum the risks of information lost).

**Jan 2011 – Jan 2015**      **Senior Software Engineer (Full Time)**

---

### **Infraestructura Multimedia Especializada S.A. de C.V.– Plataformas Digitales**

Invoice system development, Authorized Provider Certification (PAC) to the SAT (Servicio de Administración Tributaria), there are only 70 companies certified in Mexico.

Development of the website, development and implementation of a Webservice to certificate invoices for third-party apps, development and implementation of the company own app to generate and certificate this invoices, development of all the internal tools, development of all the interconnection between us and the entity of government, which infrastructure are in Windows Azure Cloud, implementation of the interconnection with the HSM (LunaXML), to certificate all the invoices (in XML format).

The project was started only with me, I developed all the concept from scratch.

The web application was built using the using technologies like ASP.NET, MVC, JQuery frameworks, XML, REST, SOAP, C#, ASP, Crystal Reports, XSD, XSLT, Cryptography (OpenSSL, RSA, SHA1, PKSC7, among others), SQL, Stored Procedures, T-SQL, PHP.

I supervised 8 people with various projects related, having the task of search and implementation of the new market opportunities.

The Webservice had until March of 2016, 2,000,000 request per month, and the web app have 100,000 unique visits at month and 7,500 users.

My currently online work:

<https://virtualcfdi.com/>

<https://timbrevirtual.com/ValidaCFDIWS/Validador.aspx>

<https://timbrevirtual.com/VirtualCFDIWS/WSTimbreVirtual.aspx>

**Feb 2010 to Dec 2010      Software Developer (Freelance)**

---

Invoice system development for PYME's, Apps for Android and iOS for invoices. Development of the application in PHP and Dojo, implementation of data bases in different engines (SQL Server 2008 R2 and MySQL), implementation of one Call Center with Elastix (20 positions).

**SKILLS**

	<b>Spanish</b>	<b>English</b>
<b>Comprehension</b>	Mother tongue	Intermediate
<b>Speaking</b>	Mother tongue	Intermediate
<b>Writing</b>	Mother tongue	Intermediate

**Information Technology**

---

<b>Software Packages</b>	SQL Server 2008, SQL Management Studio, Notepad++, Embarcadero RAD Studio XE, Visual Studio 2013, Xcode, OpenSSL, Apache, PHP, IIS, Active Directory	<u>Intermediate</u>
<b>Report Software</b>	Crystal Reports, Rave Reports.	<u>Intermediate</u>
<b>Languages</b>	PHP, Pascal, .NET, HTML, CSS, XML, Java, JavaScript, C#,C++, WSDL, SOAP, REST, XSLT, XSD, ASP, TSQL	<u>Intermediate</u>
<b>Tools and Servers</b>	Amazon Web Services (S3, SES, Route53, EC2, Cloudwatch, Cloudfront, RDS, SNS, Glacier), Windows Azure, Google Cloud Plataform, Git (Github), Svn	<u>Intermediate</u>
<b>Operating Systems</b>	Windows Server, MacOS, Unix	<u>Intermediate</u>
<b>Database</b>	SQL, RDS	<u>Intermediate</u>
<b>QA</b>	BIA (Business Impact Analysis), BCP (Business Continuity Plan), DRP (Disaster Recovery Plan), ITIL (Basic Knowledge).	<u>Intermediate</u>
<b>IT Security</b>	CISA (Security Internal Audits), ISO 27001	<u>Basic</u>
<b>Project Management</b>	Scrum, ITILv3, PMP, Kanban, SDLC, COBIT	<u>Basic</u>
<b>Server Monitoring</b>	Nagios, Cloudwatch, DataDog	<u>Intermediate</u>
<b>HSM</b>	SafeNet LunaXML	<u>Intermediate</u>

**EDUCATION**

<b>2005-2011</b>	<b>University of Guadalajara, México</b>	<b>BS in Computer Information Systems(Ungraduate)</b>
------------------	--	---

---

**HOBBIES**

I enjoy read, especially about my field of study: Computer Science, I love travel, watch films and TV series.

In some time of my life, I loved solve problems, (I loved yet, for in production environments), you can see my statics like problem solver in **UVa ACM** ([uva.onlinejudge.org/](http://uva.onlinejudge.org/)) <http://uhunt.felix-halim.net/id/128588> , also I'm an active TopCoder member.

I enjoy write some of my experience and shared solutions of some problems in my personal page/blog:  
<http://www.luiscisneros.com.mx/>

Also I love read interesting books.

## AWARDS

Honourable mention ACM ICPC Chapter Mexico 2009.  
Mensa Member.

## LINKS

My Personal Blog: <http://www.luiscisneros.com.mx/>  
My Personal Github Profile: <https://github.com/luisaca>  
My LinkedIn Profile: <https://www.linkedin.com/in/luisaca>  
My “About Me” Profile: <https://about.me/luisaca>  
My “Branded Me” Profile: <https://branded.me/luisaca>

**REFEREES TO BE PROVIDED ON REQUEST**