Alan Gustavo Bardales Mendoza

Ingeniero en Tecnologías Electrónicas
(Graduation Date: Mayo 2015)
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Professional Objective

Develop myself in a company that promotes the use of technology to improve the lifestyle of the people, to innovate and create new products. Using state-of-the-art resources where new technologies are included and working with them. Always be at the forefront of new technologies learning to develop in them.

Summary Of Skills

- English 75% (TOEFL 580)
- Teamwork..
- Overcome barriers.
- Oriented to continuous improvement
- Results-Oriented..
- Organized.

Areas of interest

- Embedded Systems
- Digital Electronics
- Electronic Design.

Academic Formation

2018 (Dec -)	Online specialization on Development of Secure Embedded Systems, EIT Digital (Through Coursera)
2010-2015	B.S. Electronics and Computer Engineering, ITESM Campus Querétaro GPA: 88
2014	영남대학교 (Yeungnam University), South Korea, International Exchange

Professional Experience

2017(Jan-)	**Especialista in Gestión de Tecnologías de Información (Tecnológico de Monterrey)**
	Development, maintenance and support to official software, web pages and databases, as well as technical support of the physical and virtual servers.
2016(Sep- Jan)	**Auxiliar in Gestión de Tecnologías de Información (Tecnológico de Monterrey)**
	Technical support of audiovisual equipment, dealing with person who needed technical support in the classrooms.
2015(Feb-May)	**Intern in Electronics & Safety Area (CIDEC, Centro Técnico Querétaro)**
	Description: Testing products in the automotive area. Project: Products testing using tools like DOORS.
2015(Jan-May)	**Centro de Apoyo al Desarrollo (CAD) Project in collaboration with the company LiCore**
	Project: Development and creation of a data acquisition PMOD board along with the drivers for Xilinx technologies.

Developed Projects

2018(Ene-)	**Development of mobile aplication for the Tecnologico de Monterrey**
	Project: Using the technology of Jquery Mobile, an application is being developed to promote the services of the IT area, such as the software in agreement.
2017(Ago-Dic)	**Development collaboration of a mobile aplication**
	Project: Working in collaboration with the company Zeldatec, for the development of platforms for a taxi company.
2017(Ago-Sep)	**Development of Tecnologico de Monterrey**
	Project: Development of registration website for the inauguration event of the new Borregos Stadium. The page was programmed with ASP.NET technology.

Technical Skills And Software

Programming languages:
- C (intermediate)
- VHDL(intermediate)
- C++ (intermidiate)
- Python(intermidiate)

Web development Oriented:
- Javascript
- PHP
- SQL / MySQL
- ASP./ ASP.NET

Software:
- Altium Designer
- Labview
- Android SDK and Xamarin
- Node.Js

Courses and Trainings

- Courses on Xamarin.Android obtaining a certificate of participation (In process Xamarin.ios)
- Course of Python Scripting for Software Testers, in the platform of Udemy obtaining a certificate of completion of the course.

*Personal references at the request of the interested party.