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OBJECTIVE To Achieve a Full-time position focus on control engineering, and be able to contribute with all the necessary in order to make this company maintains it leadership.

RELEVANT COURSES

Control Engineering, Linear Systems Analysis, Fuzzy Logic, Digital control

Work Experience

Laboratory of Industrial Metrology and Automation
Research Assistant

- **Biomedical research using sensor fusion and fuzzy logic to determine severity of diabetic foot.**

Design Engineer, Labinal Safran Group, Chihuahua, Chih., Feb 2008 – August 2008

- Customized some parts of the process in order to improve the performance of the team
 - Improved the workflow process by modifying the user guide to increase efficiency in order to provide better training to the new engineers that will allow us to minimize errors and reduce training time
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Summary of Qualifications

Six months of experience working on wave 2 program with Catia V4. Making 2D drawings based on 3D models made by France Engineers. Constantly maintaining contact with the people in France to solve discrepancies with the 3D model. Having constant group communication and team work skills are also something very important to achieve the required goals.

Academic Information

2009 – Present	The University of Texas at El Paso (UTEP) Master of Science Degree in Electrical Engineering GPA: 3.62/4.0
2003 – 2008	Instituto Tecnológico de Chihuahua. Chihuahua., Chihuahua. 90/100. Electronic Engineer – Digital Specialty
2000 - 2003	Centro de Bachillerato Tecnológico Industrial y de Servicios No 122, Chihuahua, Chihuahua. Electronic Technician Degree

Programming Softwares

- C++
 - Visual Basic
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Software Packages

- MS Office (Word, Excel, Power Point)
 - MATLAB
 - Circuit Maker
 - Electronic Workbench
 - Solid Works
 - Catia V4
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Skills

- Native Spanish speaker

- Responsible
 - Teamwork
 - Hardworking
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Courses

- 3 D Solid Works Bases. January 2008.
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Affiliations:

- Society of Robotics and Bio-cybernetics (SRBC)
 - Neuroscience Research Association (NRA)
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References

- Thompson Sarkodie-Gyan, Ph. D.
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