

Adrián Martínez Espitia

Danmarksgade 49, 3 th, 9000 Aalborg, Denmark
Tel: (+45)52653711 • Email: adrian.martinez.espitia@gmail.com

Personal information

Surname	Martínez Espitia
Given name	Adrián
Date of birth	September 24, 1982
Place of birth	Celaya, Guanajuato, Mexico
Nationality	Mexican

Education

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| 2008 – 2010 | Joint European Master in Environmental Science (MSc.) <ul style="list-style-type: none">• First semester: University of Aveiro, Portugal. Studies in Air Pollution, Waste Management, Risk Management and Water Pollution.• Second semester: Autonomous University of Barcelona, Spain. Studies on Science of Climate Change, Global Change, Geographic Information Systems and Corporate Social Responsibility• Third and fourth semester: Aalborg University, Denmark. Environmental management and sustainability, Feasibility Studies, Carbon Footprint, LCA.<ul style="list-style-type: none">○ Group Semester project: “Building Capacity of Clean Development Mechanism with case studies of Renewable Energy in China and South Africa”○ Master thesis ‘Transforming Urban Mobility: A Multidimensional Analysis of the Bus Rapid Transit of Mexico City |
| 2001 – 2002 | Exchange student programme, University of Curitiba, Brazil <ul style="list-style-type: none">• Department of Environmental Engineering |
| 2000 – 2006 | Administrative Industrial Engineering, University of Celaya, Mexico (Ir.) <ul style="list-style-type: none">• Courses in e.g. clean technologies, quality management, 5 ‘s, six-sigma and metrology• Internship at Screen Creations as preproduction manager and quality control in textile serigraphy (5 months, part-time)• Specialisation in lean manufacturing |
| 1997 - 2000 | Pre-University education, Colegio Marista, Celaya, Mexico <ul style="list-style-type: none">• Focus on chemistry and biology |

Work experience

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| Feb. 2007 – Aug. 2008 | Auditor Quality Engineer – Johnson Controls Power Solutions, Mexico <ul style="list-style-type: none">• Inspection of the production process of electrical, chemical and mechanical characteristics of automotive batteries• Quality evaluation of suppliers• Implementation of improvements to the quality system• Teaching of staff members concerning the quality system• Participation in team meetings• Achievements: Green Belt certification (reduction of electricity and water consumption), recognition of quality and environmental regulations within the battery plants |
| Mar. 2006 – Feb. 2007 | Project Engineer – Ticomex S.A. de C.V., Mexico <ul style="list-style-type: none">• Participation in the planning of a water treatment plant for a steel factory• Management of labour union personnel |

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- Administrative tasks such as invoicing, management of salaries, numeric control and analysis and data capture
- Involvement from the beginning to the end of the construction process
- Achievements: After a 3-month internship, I became full-time employed as project engineer

Other skills

- IT proficiency: Windows and Microsoft Office, Autocad, Quantum GIS and Geoda (software for geographic information systems), Minitab, WinQSB, Visual Basic and Promodel Simulation
- Languages: Spanish (native speaker), English (fluent), Portuguese (fluent), Catalan (intermediate knowledge), German (basic knowledge), Danish (basic knowledge, and currently learning)

Extracurricular activities

- Attendant of the United Nations Conference on Climate Change, Copenhagen (December 2009)
- Social service in the local institute of ecology, Celaya, Mexico (2004)
- Voting and election administration, Mexico (2003)

Interests and activities

- Playing saxophone
- Practising capoeira (martial arts)
- Reading
- Intercultural communication
- Travelling
- Languages
- Watching movies

References

- Past Employers
 - Omar C. Sandoval, Quality Manager at Johnson Controls, Mexico. Email: omar.c.sandoval@jci.com
 - César Solís Córdoba, Manager at Ticomex, Mexico. Email: solisc71@yahoo.com.mx
- Past professors and supervisors
 - Andrew Jamison, Department of Urban Planning. Aalborg University. Denmark. Email: andy@plan.aau.dk
 - Martin Lehman. Department of Environmental Management. Aalborg University. Email: martinl@plan.aau.dk