ADRIAN MATIAS

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28 Hammersmith Broadway, W6 7AB, London

Date and place of birth: April 11, 1985, Leon (Spain)

**PERSONAL STATEMENT**

I am a Mining Engineer with a strong background in tunnel construction projects, Drill & Blast design and geotechnical analysis through FEA who is willing to push forward a new enterprise with my detailed knowledge of underground behavior, the true passion for engineering and my management abilities for teams and tasks.

**EMPLOYMENT**

Assistant Tunnel Engineer | Obras Subterraneas S.A www.ossaint.com

Several locations across Spain | December 2007 - October 2009

##### *Professional activity on a national leading underground works company, carrying out several railway tunnels through NATM both in soil and hard rock, accomplishing project concessions for value of €40-80 million each. My main function consisted on planning and close control for all site activities*

##### Key Achievements:

* Significant contribution to reach and maintain the highest levels of production rhythm.
* Helpful advise to decision-makers in analyzing adverse situations and defining successful solutions.
* Managed different teams up to 20 staff simultaneously.
* Outstanding performance at Drill&Blast procedures.
* Kept company and project interests on a daily-basis relationship with contractors, third-part surveillance and subcontractors.
* Enhanced many efficiency and safety procedures in staff through simplification.

Teacher - Tutor | La Academia, Academia Victor, Academia Minas, Freelance

[adrianteaching.webs.com](http://adrianteaching.webs.com/), [cevictor.com](http://cevictor.com/), www.academiaminas.es

1. **London**, Leon, Oviedo (Spain) | Since April 2003
   * 1. *Professional activity on several teaching centers and freelance work, at mid, high school and university level, covering scientific and technical subjects.*
2. Key Achievements:

* Success rate above 80%
* Approaches and explanations widely recognized as useful and clarifying.
* Occupation not bellow 75% of the available schedule when freelance.

Floor Team Member | Wasabi Ltd. | www.wasabi.co.uk

1. London | January 2013 – October 2013
2. *Professional activity on a Japanese restaurant as waiter and sales assistant.*

##### Key Achievements:

* Excellent performance at organizing tasks in a fast paced environment.
* Several Manager remarks due to proficiency in customer service.

**KEY SKILLS**

#### Technical Skills

* Deep comprehension of underground behavior, both in rock and soil, through a wide range of different circumstances.
* Detailed understanding of tunnel construction operations.
* Fluent use of **ROCSCIENCE (Phase 2)**, AutoCAD, MS Office and Project.

#### Personal Skills

* Talented for analyzing situations in wide scope.

#### Proficient in communication.

* Natural ability to organize.
* English, Spanish and basic German.

**EDUCATION**

### University of Oviedo, Oviedo

Geological Resources and Geotechnical Engineering **| Masters Degree** (2010-2012)

Within this course my efforts focused in modeling underground situations with FEA and elaborating feasible constructive solutions.

### University of Leon, Leon

Mining and Energy Engineering **| Bachelor** (2003-2007) **and Degree** (2012)

As Final Degree Work, I performed a Drill and Blast Plan for wide range circumstances through the construction of a railway tunnel.

**Courses**

* Higher Technician of **Health and Safety at Work**. Formastur S.A. (2008)
* Advanced Level for English Language, B2+. Spanish Languages School. (2010)
* Graphic Engineering with **AutoCAD**. University of Leon.
* **Environmental Impact Evaluation** in Urban and Industrial Waste Water Treatment Plant Projects. University of Leon.

**PERSONAL INTERESTS**

Hiking, boxing, running, reading and writing scientific divulgation and essays, cooking.

**REFERENCES**

References are available on request.