

Eduardo Medina Yllescas

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Education

Beijing Institute of Technology **2016**
Santander Top China Research Program
Mechanical Design and Analysis for Internal Combustion Engine
Chinese language
Cultural Courses
CETYS University **2013-2017**
Computer Science Engineering
Suma Cum Laude.

Work Experience

CETYS University **February 2017 to May 2017**
Research Assistant

- Data analysis using Python to process raw information.
- Graphics using 3Djs framework

Skyworks **August 2016 to October 2016**
IT

- Applying changes to CloneZilla source code
- SNPM central server configuration

CETYS University **March 2015 to May 2016**
Programmer

- Generation of Transact-sql reports
- Modifications to ASP.Net forms
- EZProxy analyzer script written in Java
- Microsoft Dynamics CRM Maintenance

Extracurricular Activities

- Fox Force (2014, 2015 y 2017) obteniendo el 7mo y 4to lugar respectivamente. En los procesos de manufactura y análisis. En 2016 estoy apoyando al equipo en la creación de una aplicación.
- Programming club Omega
- RECICALI -
- Engineering Student Council Integrante de la Sociedad de Alumnos de Ingeniería (2015) en CETYS Universidad, desempeñando el rol de Vocal de ICC.
- 2do lugar en Hackathon de Ensenada 2015.
- Organizador del Día del ICC 2014-2.
- Integrante del departamento de Finanzas en Trascendencias 2014.
- Tutor en CETYS Universidad, donde ayudé en clases como Programación en Java y Física.

Courses and seminars

- Microsoft 2015 event: developed windows phone apps and web pages with Azure infrastructure
- Engineering Symposium Trascendencias 2013, finishing the workshop "Ingeniería Inversa" (Reverse Engineering).
- Google Day (2013) at CETYS Universidad.
- Excel, PowerPoint, and Word 2010 certifications.

Languages

- Spanish 100%
- English 90%
- French 20%

Programming Languages

- | | |
|----------|--------------|
| • Java | • Javascript |
| • C/C++ | • HTML/CSS |
| • C# | • Haxe |
| • Ruby | • Prolog |
| • Python | |

Tools

- | | |
|--------------------------------|-------------------------------------|
| • Eclipse | • MatLab |
| • NetBeans | • LabView |
| • Visual Studio | • Git |
| • Android Studio | • Microsoft Office |
| • SQL Server Management Studio | (Outlook, Excel, Word, Powerpoint). |

FrameWorks

- | | |
|--------------|---------------|
| • Rails | • Bootstrap |
| • Django | • D3.js |
| • Angular.js | • Appjar.info |
| • Asp.Net | |

Platforms (Operating Systems)

- Windows xp/7/8/8.1/10
- Linux Kernel > 2.4
- Android > 3.0