



Bibiana Mollinedo Rivadeneira

Curriculum Vitae

Personal Information

Date and place of birth, San Salvador de Jujuy, Argentina, 19/10/1992.

Place of residence, Río Cuarto, Córdoba, Argentina.

Education

2012 - **Studing Telecommunications Engineering**, NATIONAL UNIVERSITY OF RÍO CUARTO, Río Cuarto, Córdoba, Argentina, .

2004-2012 **Computer Technician**, ESCUELA DE MINAS "DR HORACIO CARRILLO". NATIONAL UNIVERSITY OF JUJUY, San Salvador de Jujuy, Jujuy, Argentina, .

Research

June 2016 – **Systems of real time research group**, NATIONAL UNIVERSITY OF RÍO CUARTO, Present Río Cuarto, Córdoba, Argentina.

June 2016 – **Embedded Systems Lab member**, NATIONAL UNIVERSITY OF RÍO CUARTO, Present Río Cuarto, Córdoba, Argentina.

Experience

- November 2016 – Present **Assistant student**, NATIONAL UNIVERSITY OF RÍO CUARTO, Río Cuarto, Córdoba, Argentina, Introductory courses to Telecommunications Engineering.
- April–June 2014 **IT Vendor**, HVA TECNOLOGÍA, San Salvador de Jujuy, Jujuy, Argentina.
- 2011 **PC Diagnosis and Repair**, , San Salvador de Jujuy, Jujuy, Argentina.
- 2011 **Professional Practice**, NATIONAL UNIVERSITY OF JUJUY, San Salvador de Jujuy, Jujuy, Argentina.
Database.
- 2010 **Web design**, NATIONAL UNIVERSITY OF JUJUY, San Salvador de Jujuy.
Official web site of mining event.
- 2010 **Web design**, "FUNDACIÓN CAMINANDO CON DÉBORA", San Salvador de Jujuy, Jujuy, Argentina.
Official web site of First Congress of Autism.

Awards

- 2016 **Finalistic team member of "Environmental Smart Metering" challenge**, TELECOM PERSONAL, Buenos Aires, Argentina.
at First Campus Party Argentina.
- 2012 **Mention to alternative technologies**, "XV ONI", Nacional Olympics of internet, "Carlos A. Tapia" prize, Buenos Aires, Argentina.
with "Compucicleta." project
Instituto Nacional de Educación Tecnológica (INET).
- 2011 **First prize**, "XVI ONI", Nacional Olympics of internet, "Carlos A. Tapia" prize, Buenos Aires, Argentina.
with "Plasticasa - Unidad Habitacional Construída en PVC" project
Instituto Nacional de Educación Tecnológica (INET).
- 2011 **Mention for excellence in developing critical thinking, communication and technical skills**, THINKQUEST INTERNATIONAL COMPETITION.
con el proyecto "Different it's ok"
Organizado por: ORACLE Education Foundation.

Computer skills

Programming languages

- Basic L^AT_EX, PYTHON, ARDUINO.
- Intermedio HTML, BASH, C/C++, MARKDOWN, C-SHARP, MS-DOS.
- Avanzado GNU/OCTAVE, MATLAB, JAVA, PASCAL, SCILAB, VISUALBASIC.

Operating Systems

- Intermediate ROUTEROS (Mikrotik), IOS (Cisco).
- Advance GNU/LINUX.

Office automation

Advance LIBREOFFICE/OPENOFFICE.

Design

Intermediate LIBRECAD - AUTOCAD, GIMP, ADOBE FLASH.

Simulation

Intermediate SCILAB/XCOS, OREGANO (circuits).

Digital Circuits

Basic Embebed systems.

Intermediate CPLD.

Extracurricular activity

Courses

- 2016 **English course**, NATIONAL UNIVERSITY OF RÍO CUARTO, Level 2 of 4, from July to Dicember.
- 2016 **Introduction to Python 3.X**, , National University of Río Cuarto.
A month
- 2016 **Introduction to MODBUS protocol and its aplication to embebed systems.**, , National University of Río Cuarto.
- 2016 **Electronic measuring instruments**, , National University of Río Cuarto.
- 2016 **Metrology**, , National University of Río Cuarto.
- 2016 **Introduction to speech processing**, , National University of Río Cuarto.
Prof. Agustín Gravano (UBA).
Computer Summer School
- 2016 **Logics**, , National University of Río Cuarto.
Prof. Agustín Gravano (UBA).
Computer Summer School
- 2015 **Introduction to CIAA**, , National University of Río Cuarto.
- 2014 **Object-oriented programming in Smalltalk**, , National University of Río Cuarto.
Computer Summer School
- 2012 **Introduction to data networks**, , National University of Río Cuarto.
- 2012 **Methodology for the development of safe systems**, , National University of Río Cuarto.
Intel ASDC Argentina.
Computer Summer School

Talks and workshops

- 2016 **Advanced IPv6 Network Reconnaissance**, ASISTENTE, National University of Río Cuarto.
Fernando Gont.
- 2015 **Videogames industry**, , National University of Río Cuarto.

2014 **Debate "Camino hacia la convergencia tecnológica"**, , National University of Río Cuarto.

2014 **Laboratorios, grupos de investigación y el emprendedor. Exposición de capacidades de laboratorios y grupos**, , National University of Río Cuarto.

Miscellaneous

2016 **TEDx Río Cuarto**, MEMBER OF THE ORGANIZING TEAM, Ciudad de Río Cuarto, Córdoba, Argentina.

2015 **Festival Latino-Americano de Instalación de Software Libre (FLISOL)**, , Ciudad de Río Cuarto, Córdoba, Argentina.

2012 **Festival de Instalación de Software Libre (FLISOL)**, , San Salvador de Jujuy.

Communication skills

2012 **II Congreso Internacional del Noroeste de Autismo y TGD**, ORAL PRESENTATION, National University of Jujuy - San Salvador de Jujuy.
with "Different it's ok" project

2012 **Congreso Regional del Programa Conectar Igualdad en la REGIÓN NOA**, ORAL PRESENTATION, Escuela de Minas "Dr Horacio Carrillo" - National University of Jujuy. San Salvador de Jujuy.
with "Different it's ok" project

2012 **IX Semana de la Ciencia y la Tecnología**, ORAL PRESENTATION, Escuela de Minas "Dr Horacio Carrillo" - National University of Jujuy. San Salvador de Jujuy.
with "Different it's ok" project

Languages

Spanish **Mothertongue**

English **Intermediate**

Interests

- Science
- Free Software
- Entrepreneurship
- Technology
- Internet Governance