Edgardo Cipolatti

Dorrego 4750, Santa Fe, Argentina • 27 years old
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EDUCATION

Universidad Nacional del Litoral, Santa Fe, Santa Fe, Argentina   2009 – Today
- Facultad de Ingeniería y Ciencias Hídricas
  - Degree in Computer Engineering, expected graduation 2018.
  - Approved courses: 40 • Progress: 92%.
- Thesis: Development of a library for multidimentional domains coupling for OpenFOAM with application on nuclear technology.
  - Goal: design and build a library for multidimentional domains coupling for OpenFOAM that is capable of reduce the computational cost in large CFD problems, where some parts of it are not revelant or don't require as much precision. The library will be implemented on a PHWR nuclear reactor.

Instituto cooperativo de enseñanza superior, Sunchales, Santa Fe, Argentina   2004 – 2008
  - Bachelor Degree: "Economía y Gestión de las Organizaciones".

COURSES

LAN under MikroTik: Layer 1 & 2.   Oct 2016
- Goal: Introduce common layer 1 and 2 protocols, and their configuration using Mikrotik.
  - Topics: Ethernet configuration. Speed: Full Duplex/Half Duplex, statistics. Understanding Torch. Bridge mode. L2 filters. L2 NAT. STP y RST. Bridge ethernet-WiFi. VLAN. Cloud routers. IVL. CVS. Mesh networks. HWMPlus networks. L2 point-to-point connections. PPP and L2TP. Profiles. Client/Server configuration. PPPoE protocol.
  - Teaching: Pablo Roa.

Duration: 32 hours • Santa Fe, Argentina.

Network Management using Mikrotik   Dec 2015
- Goals: Learn about Routerboard hardware platform. Applications and performance. Learn to manage a Mikrotik node in different modes. Compare specifications and hardware requirements.
  - Topics: Different hardware platforms. Routerboard types: performance and applications. Licenses. Routerboard and PC. Routerboard BIOS management. Booting from FLASH NAND. Management and remote access. RS232 access. Command line interface. Password reset. Software upgrade. Mikrotik information repository. Common failures and problems.
  - Teaching: Pablo Roa.

Duration: 20 hours • Santa Fe, Argentina.

LANGUAGES
- English: Professional Proficiency.
- Spanish: Native.

SKILLS

Programming
- Advanced Knowledge: C++
- Other languages: Java • Python • SQL • HTML • CSS

Others skills
- Agile software development mothods.
- Leadership • Proactivity • Teamwork skills.

LINKS
- github.com/ECipolatti
- https://www.linkedin.com/in/edgardocipolatti/

INTERESTS

Neural Network, Network Infrastructure, Computer Hardware, Agile software development methods.

HOBBIES AND CRAFTS

Gym, e-sports, listen to music.