

DANIEL RIVERO

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EDUCATION

UNIVERSIDAD DE CARABOBO CAMPUS BARBULA TELECOMMUNICATIONS ENGINEER

Expected at March 2018

U.E. COLEGIO LA ESPERANZA BACHILLER EN CIENCIAS Promoción 2008-2009

SKILLS

COMPUTER

- **Software:** Matlab ♦ ADS ♦ Wireshark ♦ LibreOffice ♦ Microsoft Office ♦ CST: Microwave ♦ Ezrec ♦ CCS ♦ Proteus ♦ LinkPlanner
- **Programming:** Python ♦ \LaTeX ♦ HTML ♦ CSS ♦ Bash
- **Networking:** Cisco ♦ Mikrotik ♦ PfSense ♦ OpenWRT
- **OS:** Microsoft Windows XP,7 ♦ Macintosh OSX ♦ Linux (Debian, Archlinux, Ubuntu, openwrt)

CERTIFICATIONS

- ^a • CCNA: Network Fundamentals • CCNA: Routing & Switching • CCNA: Scaling Networks • MTCNA • MTCTCE • MTCWE • MTCRE • MATLAB BASIC • CONATEL: LTE • Cambium College

LANGUAGES

^b



^aCertifications and vouchers IDs via Email

^bCertifications via Email

EXPERIENCE

UNDERGRADUATE

TELECOMMUNICATION'S INTERN | DIRECCIÓN DE MEDIOS ELECTRÓNICOS Y TELEMÁTICA DE LA UNIVERSIDAD DE CARABOBO

January 2016 – April 2016 | Barbula's Campus, Carabobo, VE

- IP network Operation and maintenance in Barbula's campus and UC rectorate.
- assignments in the area electronics and radio transmission.
- Visits to The Communications Tower in Cerro La Cruz where its located the transmission equipment for Universidad de carabobo radio station.

IP NETWORKS TECHNICIAN | OFICINA DE SEGUROS MILDRET LOPEZ May 2016 - current period | Valencia, Carabobo, VE

- Network infrastructure design and implementation.
- Network configuration with load balancing for multiple WANs using Mikrotik devices,
- Data backup system using Synology Synology SOHO servers,
- Design and implementation of new Closed Circuit TV system (CCTV) with out-of-LAN monitoring.

IP NETWORKS TECHNICIAN | TORTAS YOLANDA C.A. September 2016 - September 2016 (active maintenance) | Porlamar, Nueva Esparta, VE

- Network infrastructure design and implementation.
- Network configuration with load balancing for multiple WANs using Mikrotik devices,
- Data backup system using Synology Synology SOHO servers,
- Redesign and implementation of new Closed Circuit TV system (CCTV) with out-of-LAN monitoring.

ACADEMIC PROJECTS

TECHNICAL ADVISORY IN RELATION TO IMPROVE THE WORK CONDITIONS AND THE SENSE OF BELONGING OF TELEMATICS NETWORK IN UNIVERSIDAD DE CARABOBO

June 2015 - July 2017 | Universidad de Carabobo

DEVELOPMENT OF A LOW-COST IP SECURITY DEVICE FOR SMEs BASED ON DISSAGREGATION AND SOFTWARE LIBRE

July 2017 - Present | Universidad De Carabobo

PERSONAL PROJECTS

DEPLOYMENT AND MAINTENANCE OF OPENVPN SERVICE USING DEBIAN AND ARCH LINUX

Mars 2017 | Independent project

OTHER QUALIFICATIONS

- Speech and oratory course

INTERESTS AND HOBBIES

- Network security and information systems • Linux system administration • GNU/Linux and Software libre • read topics related to technology, sci-fi and scientific divulgation • Swimming and camping