ROBERT MOLIN



Qualifications

Talented engineer with a solid electronics background and strong understanding of networking fundamentals. Highly proficient in IT Support, Linux, Python, SQL, Machine Learning and Google Cloud Platform. Superior interpersonal skills, able to build effective relationships with a highly diverse international customer base. Excellent communication skills with demonstrated success in the areas of technical writing, installation and customer support. Available for non-sponsored Brazilian employment, fluent in Portuguese.

Education

Google Google IT Support Professional Certification	2019
U.C. Berkeley Data8.x Foundations of Data Science Professional Certification	2019
Stanford University Machine Learning Professional Certification	2019
Google Cloud Platform Data Engineering on GCP Specialization	2019
Architecting with GCP Specialization	
Security in GCP Specialization	
Networking in GCP Specialization	
Data Camp Data Science with Python Certification	2019
Intellian V110/V130 and V240c Certifications	2014
MTN Satellite Communications Orbit 7103 Maintenance Certification	2011
Sea Tel Sea Tel MSP Certification	2009
Hughes Network Systems ISBN Installation and Operation	1992
Suburban Technical School	1990-1991

Associate Degree Electrical Engineering

Experience

MTN/EMC/GEE Satellite Communications

2009-2019

Sr. Field Support Specialist Maritime

Chosen by the leading global service provider of at-sea communications, connectivity and content services to install and support stabilized platform VSAT's. Responsible for Site surveys, new installations and maintaining existing systems of more than 500 vessels worldwide, including cruise ships, government and military vessels, yachts, ferries, offshore drilling and production sites, and commercial ships. Brazil datacenter/teleport installation and support.

Globecomm Systems Inc.

2008-2009

Senior Test Technician

Contracted by Globecomm Systems Inc. for Samacom Teleport Dubai RF systems technical support. Including preventative maintenance on iDirect VSAT hubs, C band, KU band and DBS band RF systems including HPA, KPA and SSPA amplifier performance testing.

Esfiha Arabe 2007-2008

Restaurant owner operator

Hotel Kalifornia 2004-2007

Hotel owner operator

Hughes Network Systems 1994-2004

Technical Specialist

Selected by the largest satellite communication provider in the world to install and support Integrated Satellite Business Network and Direcway VSAT systems. Responsible for installing and configuring all circuit cards, servers and routers, running performance tests and integrating systems with existing customer networks. Travel internationally to perform installations worldwide.

- Install ISBN VSAT hub equipment, DirecPC and Direcway networks for major clients including Fujitsu, Amoco, Optus Australia, Banco do Brasil, Embratel and Raytheon to provide network connectivity to central corporate locations.
- Create and modify test procedures for VSAT, DirecPC and Direcway equipment. Ensuring customer systems function according to quality standards.
- Develop positive relationships with customers that facilitate support and generate additional sales.

Hughes Communications Inc

1993-1994

Associate Engineer

Monitor and control of satellite video feeds. Telemetry, tracking and control of Galaxy 376 and 601 series satellites. Installation and maintenance of satellite control, RF and antenna systems.

Hughes Network Systems

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Technician

Satellite networking hub support including customer integration, database management, technical telephone support and hub maintenance.