

Robert R. Molin



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

Globecom Systems Inc.

2008-2009

Senior Test Technician

Contracted by Globecom 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

1991-1993

Technician

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