



Roni Araujo Nanini

Computer Engineer

PROFILE

Brazilian Computer Engineer, 36 years old, with 17 years of comprehensive experience in the building automation and electronic security industry, spanning installation, programming, project design, team coordination, and technical pre-sales. Proven ability to bridge the gap between complex technical solutions and client business needs. Now seeking to leverage this extensive background in new technologies and take on new responsibilities. A long-time Linux enthusiast and user since Ubuntu 12.04, with a passion for connected device architectures.

CONTACT

- **Home:** São Paulo – Brazil (GMT-3)
- **Website:** www.roni.engineer
- **Linkedin:** www.linkedin.com/in/nanini
- **Email:** roni.nanini@hotmail.com

SKILLS

- Automation Systems (BMS)
- Electronic Security Systems
- Embedded Systems
- Communications Protocols
- Real-time Telemetry Data Collection
- Backend & Infrastructure
- Python, Git, MicroPython, Rust
- End-to-End IoT Solution Design
- Linux User Since Ubuntu 12.04
- Hardware/Software Integration
- Technical Sales & Pre-Sales
- Small Team Leadership & Coordination
- Solution Architecture

LANGUAGE

- Portuguese (Native)
- English (Upper-Intermediate)
- Spanish (Basic)

EDUCATION

- **2010 - 2015:** Bachelor's Degree in Computer Engineering, Universidade Metodista de São Paulo (UMESP).
- **2005 - 2007:** Technical Degree – Maintenance Electrician, SENAI, São Paulo.

WORK EXPERIENCE

Convergint Jan 2021 – Dec 2025 5 years	Project Designer Technical solution development with clients, system architecture design, project pricing and presentation, and project execution follow-up.
Viridi Technologies Jan 2019 – Feb 2021 2 years 2 months	Business Developer Technical solution development with clients, system architecture design, project pricing and presentation, technical sales, and project execution follow-up.
Engemon Nov 2017 – Sep 2018 11 months	Development Coordinator Coordination of installation and system programming teams, on-site project execution monitoring, development of periodic management reports, and project cost and expense management.
Engemon Aug 2015 – Nov 2017 2 years 4 months	Automation Technician III Programming of programmable logic controllers, creation of industrial graphical screens, technical drawing, programming for industrial protocol communication, network topology design, and preparation of as-built technical documentation.
Solvay Jan 2014 – Jan 2015 1 year 1 month	Internship (Undergraduate) Preparation of internal technical documentation, master data loading, and SAP infrastructure setup.
Johnson Controls Apr 2011 – Dec 2013 2 years 9 months	Systems Technician Installation and programming of programmable logic controllers, installation and calibration of sensors and actuators, programming of supervisory automation systems, creation of industrial graphical screens, and coordination of third-party teams on-site.
Mersh Automação e Sistemas Feb 2009 – Apr 2011 2 years 3 months	Technical Support Technical support for building automation systems, access control, and CCTV.