

### Contact:

Curitiba/PR - Brasil
Cel. +55 41 99997-9484
pietro.dbn@gmail.com
https://www.linkedin.com/in/eng-pdb

# **Skills:**

C/C++

.NET/C#

**PYTHON** 

**JavaScript** 

HTML/CSS

**DJANGO** 

**BOOTSTRAP** 

**ENGLISH** 

**FRENCH** 

# Pietro Di Bernardo Neto

Electrical Engineer with Emphasis on Electronics, Telecommunications, and Systems Development.

## **Professional Profile**

I hold a degree in Electrical Engineering with emphasis on Electronics and Telecommunications from the Federal University of Paraná (UFPR), with specialization in Systems Development. Throughout my career, I have been dedicated to the development of large and medium-sized embedded systems, as well as high-level systems for web applications.

I have comprehensive experience in various areas, including low-level programming, full-stack development at a high level, database creation and administration (SQL), and DevOps.

I am always seeking opportunities for learning and professional growth, and I am excited to contribute to challenging and innovative projects.

# Experience

### **OPUS SOLAR**

Project Analyst JAN/2019 to JAN/2021

#### PROGRESS RAIL

Development Analyst FEB/2021 to MAY/2021

### **GRUPO AIZ**

Electronic Engineer MAY/2021 to NOV/2021

### **ALUMIFIX INDUSTRIA**

Project Manager NOV/2021 until present

- Technical support for PV energy products and solutions
- Consulting on small and medium-sized projects
- Research on new PV sector technologies and negotiation with international suppliers
- Development of commercial solutions (PV sizing software, sales app, call center...)
- Legacy software updates
- C/C++ programming for embedded systems
- Software testing and reporting
- Code review
- Software and hardware development for embedded control of heavy vehicles
- Web application development for remote control and monitoring
- Test and inspection reports for vehicles
- Sourcing of materials and supplies for the project
- Web application development for the commercial sector
- Database and Data Lake administration
- Development of IT and infrastructure projects
- Management of development and support teams