

# RUI OLIVEIRA

## Industrial Electrician

As an electrical professional, I have developed a diverse range of skills and expertise that would make me a valuable addition to any team. With a passion for electrical engineering and a commitment to staying up-to-date with the latest technologies, I am confident in my ability to tackle any challenge.



## Experience

### Field Service Technician (Electrical / Mechanical)

VESTAS BELGIUM nv in Belgium

May 2023 - Dec 2024  
Full-time

- Troubleshooting and diagnosing technical issues.
- Performing routine inspections and preventive maintenance.
- Adhering to safety protocols and ensuring compliance with company and industry standards.

### Industrial Electrician

SOCEA nv in Oelegem, Belgium

May 2019 - Mar 2023  
Full-time

- Troubleshooting machinery problems.
- Installing cable ducts, passing cables, connecting electrical boards.
- Replacing basic mechanical parts.

### Cold technician

MEDREPAIR in Beveren, Belgium

July 2018 - May 2019  
Full-time

### Industrial Electrician

SERSAN in Lourosa, Portugal

Feb 2015 - July 2018  
Full-time

- Repairing industrial machines (electrical and electromechanical).
- Elaboration and electrification of electrical boards.
- Electrical assembly of machines and structures of transport of cork.
- Beginner of programming automation of PLC (OMRON).

### Electronic, automation and maintenance (1500 hours)

Electro Oliveira in Milheirós de Poiares, Portugal

2012 - 2015  
Internship



## Projects

### Home Assistant

7 Feb 2021 - Present

My house is powered by a Raspberry Pi 4 and is automated using Home Assistant. With this setup, I have the ability to control various aspects such as lights, sensors, and robots, both internally (without an internet connection) and externally (via VPN "Tailscale" and IP masked by "Duck DNS").

### Website

11 Feb 2022 - Present

This website was created with the aim of promoting information about my professional career, in a way that is accessible to companies and interested people. The purpose of this website is to showcase my professional career and make information easily accessible to companies and individuals who are interested in learning more about me.



## Certification

VP LS + HS (NEN 3140 + 3840)  
Aestimavi in Zwolle, Nederland

Electric Stacker  
PRAXIS in Izegem, Belgium

Slinger Signaller (GWO)  
Normec ISEC in Beveren, Belgium

Basic Technical - Electrical  
RelyOn Nutec in Amsterdam, Nederland

VOL-VCA  
PBNA in Bergen op Zoom, Netherlands

First Aid - Fire Awareness - Working at Heights -  
Manual Handling (GWO)  
RelyOn Nutec in Amsterdam, Nederland

Driving license AM / B / B1  
Boavista in Santa Maria da Feira, Portugal



## Education

Electronic, automation and maintenance  
CFPIC in São João da Madeira, Portugal



## Programming Languages



## Soft Skills

- + Troubleshooting and problem-solving
- + Communication and collaboration
- + Critical Thinking
- + Work Ethic



## Languages

English - Professional

Spanish - Professional

Dutch - Conversational

Portuguese - Native