# WILLIAM
# SLEMAN

*ELECTRICAL ENGINEER*

## About Me

Electrical Engineer with experience in embedded systems development, focusing on hardware design and bare metal firmware. Have worked in the automotive industry, specifically with agricultural machinery, printed circuit board design and ARM family microcontrollers.

## Education

**BA in Electrical Engineering**
2020 - 2025

## Contact

- Brazil
- www.slemanz.com
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- /in/slemanz/

## Work Experience

**Stara S.A.**
**2024-Present**

**Hardware Analyst**
- Designed medium-complexity electronic boards
- Developed medium-complexity firmware
- Developed Electronic Control Units (ECUs)
- Responsible for create symbols and footprints in the Altium library

**Stara S.A.**
**2022-2023**

**Hardware Internship**
- Assembled and soldered electronic boards for initial testing
- Designed low-complexity circuit boards
- Developed low-complexity firmware
- Cataloged a variety of electronic components

## Skills

Hardware Design

Bare Metal C

DSA

Build System

Linux

GNU Tools

C/C++

Go Lang

## Portfolio

Found my projects in: **github.com/slemanz**