

# **Henrique Rotsen**

Belo Horizonte, Minas Gerais, Brazil



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Henrique Rotsen - Linkedin in



http://henriquerotsen.github.io/Site

## Summary

Currently, I am a Computer Science student at UFMG, with a passion technology sector.

Throughout my academic journey, I have consistently pursued continuous learning in new technologies and tools. I began my professional career at 20 in a bidding company, where I gained solid experience with regular expressions (Regex). Since then, I have been advancing in the job market, accumulating diverse experiences.

Today, I work across three distinct areas:

- Cybersecurity: Conducting vulnerability assessments for systems at GSI and
- AI Development: Building neural networks for one of Brazil's largest radiography companies
- Freelance Projects: Devoting weekends to on-demand tasks

This trajectory reflects my proactive and dedicated mindset: I tackle challenges with determination, seek creative solutions to complex problems, and when faced with unfamiliar knowledge, commit to learning it quickly.

### **Experience**

- Radio Memory Machine Learning Engineer
  - January 2025 Present
- **UFMG** Researcher (Scientific Initiation Program)
  - September 2024 Presente
- Plural Systems Eirel Intern (FullStack)
  - March 2024 September 2024
- Adac Motors LTDA Intern
  - January 2024 March 2024
- Universo Licitações Software Development Assistant (C#)
  - July 2021 December 2023

# **Academic Background**

- Federal University of Minas Gerais (UFMG)
  - o Bachelor's Degree, Computer Science (January 2021 December 2025)
- Pontifical Catholic University of Minas Gerais (PUC Minas)
  - o Bachelor's Degree, Computer Science (January 2020 December 2020)

## Languages

English - Advanced Portuguese - Fluent

### Certifications

Tempest Academy Conference 2024