

# Gerson Ferreira

□ +55 (75) 98256-6803  
✉ me@gersonfaneto.dev  
⌂ [gersonfaneto.dev](http://gersonfaneto.dev)  
⌚ [github.com/gersonfaneto](https://github.com/gersonfaneto)

---

BSc student in Computer Engineering at UEFS, with a strong background in Linux systems, Free and Open Source Software (FOSS), and a focus on low-level solutions.

## = Projects

2025 – Present	<b>RASM - RISC-V Assembler &amp; Ecosystem</b> Development of an assembly language and tools for RISC-V architectures, focusing on low-level software experimentation for robotics.
----------------	--

## = Experience

Freelance	<b>Independent Systems Programmer, Self-employed</b> Built compilers, graphics engines, and operating system components for personal research projects and small contracted tasks.
-----------	---

## = Education

2022 – Present	<b>BSc in Computer Engineering, State University of Feira de Santana (UEFS)</b>
----------------	---

## = Languages

- **English** :: Advanced (*Reading, Writing, Speaking, Listening*)
- **Spanish** :: Basic (*Reasonable Reading and Listening*)

## = Certifications

- **Python Essentials 1 & 2** :: *Cisco Networking Academy*
- **JavaScript Essentials 1** :: *Cisco Networking Academy*
- **Multi-application Development with Docker** :: *UEFS*
- **NDG Linux Essentials & Unhatched** :: *Cisco Networking Academy*