Estela (they/she)

Engineer, developer, linguist

Barcelona estela.moe github.com/saeziae linkedin.com/in/estelaaa
work@estela.moe CEDBA39E576BC6C21B71A64825E82BBEA32BD476

Languages

Native: Shanghainese, Mandarin Chinese
Advanced: Spanish, English
Intermediate: Catalan

Professional experiences

VisionNav Robotics Europe July 2026 - Present
Application Engineer Spain

Institute of Software, Chinese Academy of Sciences October 2022 - June 2023
Software Engineer Intern Remote
Worked about Linux distributions for RISC-V. Robust hands-on experience in Linux environments, system administration, and rigorous software testing. Approaching infrastructure with a meticulous, QA-driven mindset, ensuring reliability and systemic integrity.

Education

University of Barcelona 2023 - Pause
Master in Cognitive Science and Language, linguistic branch
Computational Morphosyntax (9,0), Natural Language Processing (8,1)

Soochow University 2019 - 2023
Bachelor of Engineering in Computer Science and Technology
Bachelor of Arts in Spanish Language and Literature

Technical skills

- Programming Languages: C, Go, Python, PHP
- Basic Skills: Git, Make, Shell, GDB, SQL, CI/CD, QEMU, Docker, Yocto/Buildroot, Cloud deployment
- Web Skills: JS/React, Go/Gin, Py/Flask, RESTful API
- ML: PyTorch, TensorFlow
- Network and security
- Experienced in Linux, daily user and contributor
- Resposable use of agent coding

Competencies

- Excellence in deep-work environments. High tolerance for complexity and a passion for diving deep into the issues
- Collaboration and working in a group, able to make effecient communication
- Willing for continuous learning, always looking forward to explore new things
- Detail-oriented, creativity and innovation, capable to propose extraordinary solutions

Personal works

- Ported OpenWRT to Lichee Pi 4A, a RISC-V SBC
- Driving non-mainline devices, for example
- Once ran a personally maintained Software Repository utilizing CI/CD

- Contributor to Arch Linux RISC-V
- Once had a homelab with non-x86 architecture, networking, self-hosting
- Sekai CTF 2022 Rank 13
- Maintenance of resources for Wu language

In my spare time…

- Reading a book in the park
- Travelling on train, taking photos with films
- Hugging my peluche