



CYSEC

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Job Opening for System Engineer (Platform)

- ▶ Rust
- ▶ Hand crafted Operating System
- ▶ IoT / Space / Fintech

About CYSEC Systems

Combining deep security knowledge with extensive industry experience. We're a team made up of leading cryptographers, software security specialists and renowned hardware engineers from around the world. CYSEC is equipped to deliver agile security solutions for the most challenging infrastructures around the world and beyond, always ready for new threats and challenges.

Job Description

CYSEC is creating the new standard for Trusted Execution Environments. As a system engineer you actively contributing to the code base that makes our operating system. You are comfortable with working your way in a shell and not afraid to have your ideas to be challenged. You're not afraid to dig into various subjects such as networking and virtualization.

You will be working on a variety of projects ranging from cryptography to system security or enforcement.

Qualifications

- Rust, a must have
- Deep understanding of the interaction between userspace and kernel space
- Experience with Linux architecture, design and virtualization, a plus
- Experience in cryptography, a must have
- Experience with automation and scripting, a plus
- Experience in security, a must have
- Good communication skills
- Seniority level: medium

Work Environment

Ideally placed on the iconic EPFL campus, CYSEC evolves in the fast-paced environment that the Innovation Park is. The team is composed with a large majority of young and talented engineers, holding diplomas from many different schools and universities. At CYSEC the emphasis is on innovation and collaboration.

Get in touch with us, we want to hear about you !