SOFTWARE SECURITY
HOW TO WRITE SECURE CODE

- Low level software security
  - Buffer overflows, memory corruption and protection…
- Secure software design and programming languages
  - Language security, type systems…
- Security analysis tools
  - Fuzzers, symbolic execution…
- Web security
  - Cross site scripting, SQL injection…
Rust is a systems programming language that runs blazingly fast, prevents segfauls, and guarantees thread safety.

See who's using Rust, and read more about Rust in production.
AUTOMATED TESTING
REQUIREMENTS

- Try to be a programmer
- Try more than one language
- Try more than one environment