OKAN KOCA

S O F T W A R E   E N G I N E E R

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📍 Paris

🌐 https://github.com/nyzss

PROJECTS

Web Server

- Developed a fully functional HTTP server in C++, complying with HTTP/1.1 specifications.
- Built a custom JSON file format parser in C++ and non-blocking I/O operations.
- Set up a GitHub deployment system with automated builds and tests.
- Followed a Git workflow with pull requests and mandatory code reviews between team members.
- Wrote extensive unit tests for each feature to ensure reliability and stability

WORK EXPERIENCE

Monteur

LTI / nov. 2023 - may 2024

As a Monteur, I collaborated with a team to assemble and install automatic doors in metro stations, ensuring precision and strict adherence to technical standards. This experience honed my teamwork, problem-solving, and attention to detail.

Manœuvre

DODIN CAMPENON BERNARD / june 2023 - august 2023

EDUCATION

Ecole 42

Computer Science
2024 - present

TECHNICAL SKILLS

- Typescript / Javascript
- React / NextJS
- Nodejs
- Python
- C/C++
- Rust

ABOUT ME

I'm an adaptable developer who quickly learns new technologies. I thrive in team settings, collaborating to achieve project goals while continually learning and improving.

SKILLS

- → Databases
- → Networking basics
- → Operating Systems
- → Unit testing
- → Integration testing
- → Critical Thinking
- → Time management
- → Self Learning

LANGUAGES

English	Fluent
French	Native
Turkish	Native