

PROFILE

Fluent in English and French, with international experience living in the US, Germany, and France. A junior developer with a strong foundation in low-level programming, looking to contribute to impactful projects.

CONTACT

- Berlin, Germany
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INTERESTS

SPORTS:

Jiu Jitsu, Boxing, Bouldering

HIKING:

Lycian way (Turkey) E3 (Germany-Czechia) Gendarmenpfad (Denmark)

George Lambright

SOFTWARE DEVELOPER

EDUCATION

2022 - Present

42 School, France

2024: Completed common core curriculum 2024 - Present: Specialization (ongoing)

2020

Französisches Gymnasium, Germany

Baccaleauréat - Mention assez bien

PROJECTS

08/2024 IRC SERVER IN C++

- Implemented an IRC server adhering to IRC protocol specifications, using sockets for network communication.
- Strengthened debugging and problem-solving skills by resolving protocol-level implementation challenges.

03/2024 SHELL PROGRAM IN C

- Built a custom shell program handling various commands and process management.
- Strengthened understanding of system calls, process creation, and basic OS concepts.

11/2024 CUSTOM LIBRARY IN X86 ASSEMBLY

- Built a library in x86-64 Assembly, exploring core concepts such as calling conventions, system calls, PIC/PIE, and CPU logic.
- Gained foundational knowledge of assembly language and its relationship to both CPU architecture and higher-level programming.

PROFICIENCIES

LANGUAGES

English : Native speaker French : Native speaker German : Professional

TECHNICAL SKILLS

Programming Languages:C, C++, Assembly (x86)

Tools & Technologies:

• Linux, Git, GDB, Valgrind