

Ethan Lorenzetti

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SUMMARY

Dedicated IT student with a strong passion for open-source technologies, privacy-focused solutions, and decentralized systems. Committed to empowering users and promoting digital autonomy through technology. Concerned about tech giant influence and seeks to create more equitable digital ecosystems.

TECHNICAL SKILLS

Spoken Languages: French (Native), Written Technical English

Programming Languages: Python, C, Golang

Libraries & Tools: Git, Docker, Debian, Linux, VSCode, requests.py, BeautifulSoup, MariaDB, MySQL

PROJECTS

ft.transcendence

Multiplayer Pong Website

- 4-person group project
- Online game against other players
- Tournament System Implementation
- Friendship, Game/Tournament invitation and Chats

Apr 2024 – Aug 2024

Python, Django, ReactJS, PostgreSQL, Docker

ft.irc

IRC Server Implementation

- User/Channel Managment
- Non-Blocking Network Sockets | *poll(2)*

Apr 2024 – Aug 2024

C++, POSIX API, TCP, Networking

Shokokuki

Friends' Catch-All Site

- Plenty of internet services made by Friends & me
- No longer available but except on the *WaybackMachine*

Jun 2019 – Feb 2021

PHP, Python

Pastebin Scraping

Scraping

- Employ proxy solutions to circumvent IP bans
- Scrape 900k items in a few months using a Raspberry Pi

Jan 2020 – Apr 2020

Python, Requests.py

EDUCATION

42Nice

Computer Science | Optional/Specialisation branches

Nice (France)

Aug 2024 – Present

42Nice

Computer Science | Common Core

Nice (France)

Mar 2022 – Aug 2024

42Nice

42's Piscine (100% to all exams)

Nice (France)

Feb 2022

OpenClassrooms

C programming

Internet

2018