

Pierre-Henri Vong

Contact

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[Portfolio](#)
[LinkedIn](#)

Summary

Passionate developer trained at 42 Lausanne, specializing in modern web technologies. With strong analytical and adaptability skills gained through various technical projects, I combine programming expertise with a service-oriented mindset to contribute to innovative solutions.

Technical Skills

- C, C++, Python,
- HTML, CSS, Javascript, Typescript,
- React.js, Angular, Django, Next.js,
- Git, Docker

Languages

- **French:** Native Language
- **English:** C1
- **Chinese:** B1

Education

- **2022 – now:** 42 Lausanne - Software Engineer Student
 - **C Programming:** In-depth learning of the C language to build a solid foundation and understanding of pointers.
 - **Object-Oriented Programming:** Notably with C++.
 - **Network Architecture:** Initial approach to network architecture and communication protocols (projects: webserv/ft_irc / NetPractice: TCP, UDP, HTTP).
 - **Computer Security:** Awareness of fundamental security principles.
- **2018-2021:** Le Cordon Bleu & Paris Dauphine University - International Bachelor in Culinary Arts and Hospitality Management Management

Certificates:

- [Introduction To Cyber Security](#)
- [Pre Security](#)
- [Cyber Security 101](#)

Projects

- **discord-clone** (React.js, Next.js, TailwindCSS): A webapp similar to discord web, in which the user can create his server, chat, call friends and upload images.
- **ft_irc** (C/C++): Internet Relay Chat, real-time text messaging server that respects the IRC protocol.
- **cub3d** (C): Raycasting and a 3D maze. One of the first graphical project using the minilibx library in C.

Work Experience

- **06/2021 – 12/2021:** Hotel Petit Lafayette – Trainee Receptionist
- **04/2019 – 08/2019:** Allenotheque - Waiter