

# Software Engineer Benjamin Jacquet

December 18th 1994

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Portfolio: benjacquet.github.jo

#### Experience

JULY 2012 TO SEPTEMBER 2019 (7 years)

# Hôtel Club Port La Galère, Théoule sur Mer (06) - Luxury Concierge

Team training and management, guest welcoming, VIP services planification, coordination with several other services.

#### **Projects**

./Minishell - C

Implementation of a shell terminal and its main features using multiprocessing.

./Cub3D - C

Implementation of a Wolfenstein 3D inspired game engine using ray-casting algorithms.

./Inception - Docker

Multi Docker container web server setup (nginx, MariaDB and Wordpress + php).

./ft irc - C++98

Implementation of an IRC server and all of the features mentioned in the RFC 2812.

./ft containers - C++98

Implementation of containers Stack, Vector, Map and Set of the Standard Template Library.

./ft\_transcendence - HTML, CSS, TS, Node.js, Vue.js, Nuxt.js, Vuetify, Colyseus

Implementation of an online multiplayer Pong with matchmaking and social features using WebSockets.

#### Skills

**Programming Languages:** 

C/C++, Javascript/Typescript, HTML5, CSS3, ASMx64.

Frameworks:

Node.js, Vue.js, Nuxt.js, Vuetify, Colyseus.

**Technologies:** 

Git, Docker (docker-compose, Dockerfile), Nginx, Make.

**Operating Systems:** 

Linux, Windows, MacOS.

Languages:

Anglais courant, Italien avancé.

Soft Skills:

Autonomous, Curious, Empathic, Leadership, Rigorous.

## **Education**

OCTOBER 2022 TO THIS DAY (ongoing)

42, Paris (75) - Titre RNCP7 - Expert in Software Architecture

OCTOBER 2019 TO OCTOBER 2022

42, Paris (75) - Completed all projects of the common core

SEPTEMBER 2012 TO JULY 2014

Lycée Anne Sophie Pic, Toulon (83) - BTS Hôtellerie Restauration option "Arts de la table"

## Hobbies

Reading: Science-fiction, Thriller, Fantasy, Sport: Weight training, running. Self Improvement. Virtual/Augmented Reality.

**Travel:** Italy, USA, Hungary, Denmark, Canary, Guadeloupe.