

Azeddine Hamdaoui



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🇲🇦 Moroccan 🌐 Azeddine Hamdaoui

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Education

Software Engineer, 1337 (42 network) 🔗

2019 – present | Benguerir

The **42 Network of Programming** focuses on project-based learning to develop problem-solving and coding skills. Key areas of the program include:

- C Programming
- Shell Programming
- Algorithms and Data Structures
- Web Development

Languages

English ● ● ● ● ●
Arabic ● ● ● ● ●

Skills

c, c++, python, html, css, sql, Typescript, git, docker, django, react, next.js, nest.js, node.js, tailwind, socket.io, express.js, graphql, graphics, java, spring boot

Professional Experience

Fullstack Developer Intern At Agriedge

02/2023 – 08/2023 | Benguerir, Morocco

- integrating weather api (finding solution for free cost)
- caching system
- adding satellite index imagery
- database management and migration
- devops (docker compose, github action, etc)
- user authentication and permission

Projects

Portfolio, *personal portfolio website* 🔗

A portfolio website displaying my project work

github: github.com/azeddine-hmd/portfolio 🔗

Demo: www.azeddine.xyz 🔗

Chichat, *Discord Like Chat App* 🔗

A chat website for hang out and talks with friends.

Demo: chichat.azeddine.xyz

Github: github.com/azeddine-hmd/chichat 🔗

Holameet, *chat and video call*

Website for meeting random people and chatting with them via text or video chat using WebRTC

Demo: holameet.azeddine.xyz 🔗

Github: github.com/azeddine-hmd/holameet 🔗

ft_transcendence,

ping pong multiplayer web game 🔗

Online web application game where people can play ping pong with others real-time. with many features as authentication, chatrooms, profile and watching other game live.

Demo: transcendence.azeddine.xyz 🔗

Github: github.com/azeddine-hmd/ft_transcendence 🔗

WebServ, *Http Web Server*

A super fast single thread no-blocking IO Web server in c++ using socket programming and other low level apis.

Github: github.com/azeddine-hmd/webserv 🔗

Minishell, *Bash like shell*

Unix shell (similar bash) and command line interpreter. It can parse and process most essential bash tokens (command, redirection, quotes variation, etc).

Github: github.com/azeddine-hmd/minishell 🔗

Cub3d, *Raycasting Graphic Game*

This project is inspired by the world famous game, coderate like the first FPS ever developed. First look of the ray-casting. The aim is to do a dynamic view in a maze.

Github: github.com/azeddine-hmd/cub3d 🔗