Abdelhay bouramdane

📍 Ben Guerir, Morocco ✉ abdelhaybouramdane@gmail.com 📞 +212762480172 🔗 abouramd.me

in abouramd ⚙ abouramd

Summary

Software engineering student at 1337 School (42 Network) with a strong foundation in infrastructure design and software development. Proficient in C, C++, JavaScript, Shell scripting, and SQL. Experienced with Docker and Git. Skilled in network architecture and system administration. Demonstrated problem-solving abilities through LeetCode ↗ and Codingame ↗ challenges. Seeking an internship to gain professional experience.

Education

1337 (42 Network), Ben Guerir *10/2022 - Present*
Software Engineer

- Immersive coding experience with a focus on peer-to-peer learning. Developed projects in different programming language and various technologies.
- My key academic achievements and performance metrics at 1337 (Here ↗).
- **School Website** (Here ↗).

Ibrahim wakhzan high school, Tiznit *07/2019*
High school diploma (baccalauréat)

Projects

Inception *github ↗*

- Inception 42 is a system administration exercise focused on creating a small infrastructure using Docker. This project aims to deepen understanding of system administration concepts through practical application.
- Tools Used: Docker, SQL, mariadb, Nginx, Wordpress, php-fpm, redis, adminer, FTP, SSL.

Webserv *github ↗*

- a custom HTTP server implementation in C++98. This project aims to deepen our understanding of how web servers and the HTTP protocol work by building a server from scratch.
- Tools Used: C++, Socket programming, HTTP Protocol, CGI (Common Gateway Interface), Nginx.

minishell(Custom Shell) *github ↗*

- A simple shell implementation project, aiming to recreate basic functionalities of bash. This project focuses on process creation, file descriptors, and command interpretation.
- Tools Used: C, bash.

Skills

Programming Languages: C++, C, JavaScript, TypeScript, Shell Scripting, SQL(Structured Query Language).

Frontend: JavaScript, TypeScript, React.

Backend: Node.js, Express, GraphQL, Prisma, MongoDB.

others: Docker, Git, Nginx.