ADIL RAQIOUI
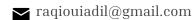
✉ raqiouiadil@gmail.com   in Adil Raqioui   ○ ADILRAQ   📍 Khouribga, Morocco

FULLSTACK DEVELOPER

I'm a fullstack software engineer passionate about web development and problem-solving, with expertise in both frontend and backend technologies. Skilled in multiple JavaScript frameworks and libraries, I build dynamic, user-friendly applications. I stay updated with industry trends and continuously expand my skill set to create impactful digital experiences.

SKILLS

Nextjs	Node.js / npm	Typescript	Problem-Solving
Reactjs	Express.js	Docker	Planning and Organization
Git / GitHub	Nest.js	C/C++	Collaboration

PROJECTS

Pongy (Collaborated Project)   **Nextjs, Nestjs, PostgreSQL, Docker**

A real-time online pong contest website With Next.js, Nest.js, and PostgreSQL.
- Developed and implemented a WebSocket gateway using Socket.io for real-time chat and channel management, supporting public, private, and protected channels.
- Designed and structured a PostgreSQL database schema using Prisma ORM, ensuring efficient storage and retrieval of chat and channel data.
- Created RESTful API endpoints for channel management, including creation, banning, kicking, and deletion, delivering robust admin functionalities.
- Built responsive and engaging user interfaces for channel interactions and chat, ensuring seamless user experiences across devices.
- Configured Docker environments for development and deployment, enhancing project scalability and simplifying workflows.

Authentication-MVC (Side Project)   **Expressjs , JavaScript, EJS**

- Developed a secure authentication system with manual and Google OAuth options, integrating JWT for session management and token validation.
- Built responsive EJS views for user sign-in, seamlessly connecting frontend forms with backend authentication logic.
- Designed and implemented a Singleton pattern for user storage, efficiently managing sessions without a database.
- Created custom middleware for JWT validation, ensuring secure access control and session management across the application.
- Handled form validation and error handling on the frontend, streamlining the authentication process for users.

EDUCATION

Master's Degree in IT Architecture

1337 "42 Network", Khouribga   2022 - present

Civil Engineering Technician Diploma

EM6BTP - Settat   2019-2021

CERTIFICATIONS

JavaScript (Intermediate) Certificate

HackerRank

C Problem Solving

CodinGame