Rachid El Ismaiyly
Full Stack Developer

Taounate, Morocco
+212 611 563 140 — relismaiyly@gmail.com
rachid.tech — github.com/rel-isma

PROFESSIONAL SUMMARY

Full Stack Developer with hands-on experience building responsive web applications and real-time systems. Passionate about creating user-friendly interfaces and optimizing application performance. Proven expertise in frontend development, API integration, and collaborative, agile teamwork.

EXPERIENCE

Frontend Developer Intern   Mar 2025 – Aug 2025
OCP Group – Siraj Platform   Remote, Morocco
- Developed the user interface of the Siraj industrial safety platform with Next.js, React, and TypeScript, used daily by 150+ OCP safety team members.
- Built an AI chat assistant with OpenAI supporting text and voice, enabling fast access to safety information for field workers.
- Integrated frontend with Django REST APIs, improving page load speed by 50% and streamlining data access for safety operations.

PROJECTS

Vibe Finder — Event Discovery Application   February 2025 to April 2025
Technologies: Next.js, React, TypeScript, Tailwind CSS, Google Maps API   [Personal Project]
- Launched an event discovery web application attracting over 50 daily active users during beta testing.
- Implemented geolocation based filtering via Google Maps API, improving event accuracy by 35 percent.
- Optimized user interface performance and accessibility, raising Lighthouse score from 72 to 96.

Transcendence — Multiplayer Ping Pong Game   October 2024 to January 2025
Technologies: React, TypeScript, Django, WebSocket   [Academic Project]
- Built a multiplayer ping pong game with WebSocket based real-time synchronization, supporting over 500 simultaneous matches.
- Developed analytics dashboard and leaderboards increasing player retention by 40 percent.
- Implemented private chat and notifications achieving sub 150 millisecond message latency.

Prayer Times Web Application   July 2024 to August 2024
Technologies: React.js, REST API   [Personal Project]
- Deployed a responsive web application used by over 100 users daily with accurate geolocation based prayer times.
- Integrated two external APIs achieving 99 percent uptime and improved timing precision by 20 percent.

Inception — Containerized Web Service   May 2024 to June 2024
Technologies: Docker, NGINX, WordPress, MariaDB   [Academic Project]
- Built a three container system using Docker Compose, reducing setup time by 60 percent.
- Applied TLS 1.3 encryption increasing connection security and compliance with OWASP standards.

TECHNICAL SKILLS

Frontend: React.js, Next.js, TypeScript, JavaScript, HTML5, CSS3, Tailwind CSS, Responsive Design
Backend: Django, Django REST Framework, Express.js, WebSocket, PostgreSQL
Languages: Python, JavaScript, TypeScript, C, C++
DevOps and Tools: Docker, Docker Compose, Git, Figma, VS Code

EDUCATION

1337 School (42 Network)   September 2022 to Present
Intensive Computer Science Program   Khouribga, Morocco
- Selected from a national pool for the Ecole 42 peer learning program.
- Completed advanced projects in algorithms, system programming, and full stack web development.

Baccalaureate in Life and Earth Sciences   2021
High School Diploma   Taounate, Morocco