# **Mohamed Gamil**

# Student seeking internship

Top of my class at 42 School, I am currently looking for a 6-month internship in the field of computer science, with a preference for **web development**, **back-end** and **front-end**. My skills include extensive knowledge of frameworks such as **NextJS**, **ViteJS**, mastery of **Typescript** and **Python**. I am also able to quickly learn new programming languages, a skill I developed during my **training at 42 School**. My curiosity, love for logic, and passion for programming make me a considerable asset.

#### **EDUCATION** -

École 42 Nov 2022 - Nov 2024

Digital Technology Architect

Top of class 2022

ITIC Paris Sept 2020 - Sept 2021

BTS SIO

Software Solutions and Business Applications Option

## PROFESSIONAL EXPERIENCE -

Finlive

February 2025 - August 2025

Fullstack Developer

I primarily worked on the **backend**, developing robust architectures and optimizing the database for better performance. I also contributed to the **frontend** via key components and an **admin panel** to simplify internal management

#### PROJECTS -

#### Play for 2 players

Web app developed as part of the academic program

- Project developed with React, NestJs & PostgreSQL
- Site inspired by PlayStation 3 containing a game catalog, a **chat** for communication between users, and a **login** and **account management** system.

#### 42 Gaming

Official website of the 42 Gaming association

- Fully developed with Next.js and Tailwind CSS
- Complete platform allowing session bookings, tournament organization, and tracking of upcoming events
- Integration of multiple APIs and hosting on Vercel

### Bingo 2025

Annual goals tracking application

- Same technology stack as **42 Gaming** with hosting on **Vercel**.
- Allows defining, tracking, and sharing goals for the year in a fun bingo format

#### **Cemantix Solver**

Solver for the Cemantix game

- Project coded in Python using Selenium and BS4
- This project simulates a player and finds the optimal solution to win the Cemantix game.

### SKILLS -

#### **Technical Skills**

C/C++, Typescript, Bash, React, NestJS, Express

#### Software

Linux, Docker, Git, VSCode

## Languages

French, English, Spanish, Arabic