

# TARIK HAMMOUMI

SOFTWARE ENGINEER | FULL STACK DEVELOPER

## ABOUT ME

3+ years experience in programming and systems development. Passionate about user-friendly cloud solutions that deliver impactful results. Currently completing my Master's degree while exploring the cloud, self-hosted and open source software.

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## EXPERIENCES

### Skander & Co - Algiers DZ

Full time backed developer

Aug. 2025 - Present

### LIAS Laboratory - Poitiers FR

Researcher and Full Stack Developer 6 months internship

Jan. 2025 - Jun. 2025

### DataMaster DZ - Tlemcen DZ

Software Engineer 2 weeks internship

Jun. 2024 - Jun. 2024

### Eurequat Algerie - Tlemcen DZ

Software Engineer 2 weeks internship

Jun. 2024 - Jul. 2024

## EDUCATION

### Master in Software Engineering

University Abu Bekr Belkaid - Tlemcen

Sep. 2023 - Jun. 2025

### Bachelor in computer science

University Abu Bekr Belkaid - Tlemcen

Nov. 2020 - Jun. 2023

### Bac in Civil Engineering

Tiknikom Lycée Lac Karrar - Remchi

Sep. 2017 - Sep. 2020

## SKILLS

### Web Development

Laravel, FilamentPHP, Spring boot, TailwindCSS, Alpine.js, Next.js, React.js, Astro.js, Node.js, TypeScript, Jest, Pest, PHPUnit, MongoDB, JEE, JSON, XML

### Dev Ops

AWS (S3, EC2, SES, Lambda, Elastic Beanstalk, CI/CD Pipeline), Hetzner, Vercel, Docker, Jenkins, Github Actions, Git, et Linux

### Soft Skills

Résolution de problèmes, collaboration, communication, adaptabilité et leadership

## VOLUNTARY EXPERIENCE

- GDSC organiser
- Delegate of the Master SE
- Member at Atqin
- Member at Algerian Tech Makers (ATM)

## PROJECTS

### SemPart

LIAS Laboratory - Poitiers FR

Jan. 2025 - Jun. 2025

Researcher and Full Stack Developer

Framework to manipulate Resource Description Framework (RDF) as the master's thesis collaboration between LIAS Laboratory in Poitiers, France, and the University of Abu Bekr Belkaid Tlemce.

#### Results :

- Production-ready framework for the laboratory.
- The highest grade in the master's of 19.75/20.

#### Tasks :

- Research for RDF and implementing low-level functionalities.
- Create a programming language to utilize the C++ functionalities.

#### Technologies :

- C++, RocksDB, Kotlin, Antler4, Laravel, Docker, React, MySQL.

### Sahla Food

University Abu Bekr Belkaid - Tlemcen DZ

Oct. 2023 - Feb. 2024

Team Leader and Full Stack Developer

an integrated platform for ordering sweet and savoury foods. In addition, we built a Flutter delivery application to manage delivery logistics. as a university project.

#### Results :

- Selected as the best project in the Software Engineering class.

#### Tasks :

- Divide tasks, plan meetings and monitor progress.
- Accomplish my tasks and support the team in case of difficulty.

#### Technologies :

- Laravel, FilamentPHP, TailwindCSS, Alpine.js, Livewire, Flutter, V0.dev, Docker, S3, Elastic Beanstalk, CI/CD Pipeline, MySQL.

### Subfast.ai

StackInTeck - Tlemcen DZ

Sep. 2023 - Dec. 2023

Full Stack Developer

Subfast is an AI-powered video subtitle generation site. I was responsible for building all the administration tables, statistics and video download pages.

#### Results :

- Meets all customer needs.

#### Tasks :

- Develop administration panels and statistics.
- Develop the video download pages.

#### Technologies :

- Next.js, React, TypeScript, tRPC, ShadcnUI, TailwindCSS, Docker, DrizzleORM, Stripe.