

# Ismail Triki

CLOUD ENGINEERING STUDENT

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## Personal Profile

Motivated and thoughtful Cloud Engineering student with a passion for leveraging technology to design scalable, impactful solutions. Committed to continuous learning, collaborative problem-solving, and making meaningful contributions to innovative projects.

## Education

### ESPRIT

Private Higher School of Engineering and Technology

*Ariana, Tunisia*

*Sep 2020 - Sept 2026*

- **Clubs and Societies:** IEEE RAS Student branch chapter chairman, IEEE Engineering in Medicine Biology Society member.
- Member of Galop esprit.

## Work Experience

### Devoteam

Intern

*Ariana, Tunisia*

*Jun 2024-July 2024*

- Assisted in preparing a PCA project for a Bank and developed a small data-driven project during the internship.
- **Technical Skills:** Data Analysis, Project Management, Graphic Design.
- **Soft Skills:** Problem-Solving, Time Management, Communication, Critical Thinking, Presentation skills.

### SOTITRASME

Intern

*Nabeul, Tunisia*

*july2023- Aug2024*

- Interned at SOTITRAMSE, specializing in underwater works, where I gained insight into managing high-value projects and large-scale planning and execution strategies.
- **Technical Skills:** Project Management Basics, Risk Management Awareness, Operational Planning.
- **Soft Skills:** Communication, Critical Thinking, Time Management.

### SIT Telecom

Intern

*Sfax, Tunisia*

*July 2022 - Aug 2022*

- Worked in collaboration with optical fiber specialists and engineers worldwide to develop advanced optical communication systems and associated verification protocols.
- **Technical Skills:** CISCO, Networking.
- **Soft Skills:** Teamwork, Time Management, Communication, Presentation skills.

## Projects

### Espr'Eats

Cloud hosted Web project

*Ariana, Tunisia*

*October2024-Avril 2025*

- Espr'Eats is a cloud-based meal ordering system for university restaurants, built with Kubernetes and Spring Boot. Itstreamlines the process while fostering teamwork and communication.
- **Technical Skills:** OpenStack, Kubernetes, Ansible, Docker, Containerd, Angular, Spring Boot, Java.
- **Soft Skills:** Presentation skills, Teamwork, Conflict management, Report writing.

### NFTUN

Web university project

*Ariana, Tunisia*

*Nov 2023 - Juin 2024*

- NFT management platform project
- **Awards:** Best class project.
- **Technical Skills:** Symfony, PHP, HTML, CSS, JAVA, JAVAFOX.
- **Soft Skills:** Presentation skills, Teamwork, Conflict management, Report writing.

### Drive Guard

Mobile application IOT based solution for safety drive

*Ariana, Tunisia*

*December 2023*

- **Awards:** Best project of TSYP 11.

- **Technical Skills:** Arduino, Python, JavaScript, React Native.
- **Soft Skills:** Presentation skills, Project management, Time management, Leadership.

### MYCoSpace

Desktop application and Web university project

- **Technical Skills:** QT, C++, HTML, CSS, PHP.
- **Soft Skills:** Presentation skills, Report writing.

*Ariena, Tunisia*

*Nov 2022 - Juin 2023*

### El gato

2D game university project

- **Awards:** Best class project.
- **Technical Skills:** SDL Library, C, Linux.
- **Soft Skills:** Presentation skills, Report writing.

*Ariena, Tunisia*

*Nov 2021 - Jan 2022*

NOVEMBER 22, 2024

## Volunteer Experience

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### IEEE RAS ESPRIT Student Branch Chapter

*May 2023 - May 2024*

Chair

- Leading the Chapter for a mandate 2023-2024

## Achievements

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**Winner** - TSYP 11 RAS Technical Challenge (2023)

**Winner** - NRW Non-Technical Challenge (2023)

## Skills

- **Programming Languages:** PHP, C/C++, Java, HTML/CSS, JavaScript, SQL.
- **Frameworks & Libraries:** Spring Boot, Angular, Symfony .
- **Cloud & DevOps Technologies:** OpenStack, Kubernetes, Docker, Containerd, Ansible.
- **Tools & Platforms:** Linux, Shell (Bash/Zsh), Git, Microsoft Office Suite.
- **Soft Skills:** Time Management, Team Collaboration, Problem-Solving, Technical Documentation, Public Speaking & Presentations.
- **Languages:** Arabic (Native), English (Professional Proficiency), French (Professional Proficiency).

References available upon request.