




Meriem Ouertani

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First-year IT engineering student at INSAT, I entered the school after graduating with honors and ranking 6th out of 84 in preparatory classes. Passionate about technology, I have obtained several certifications (AWS, Cisco, IBM, Google) and developed skills in cloud computing, DevOps, AI, and front-end web. I am also involved in student life through IEEE and Junior Enterprise, which has allowed me to strengthen my communication and project management skills.

Education

Computer Networks and Telecommunication Engineering Program

09/2025 - Now **INSAT** Tunis, Tunisia

Integrated Preparatory Cycle

09/2023 - 06/2025 **INSAT** Tunis, Tunisia

Degree : 14/20, Rank : 6/86

Sciences Baccalaureat

09/2022 - 06/2023

Tunis, Tunisia

Degree : Very good mention, 17.58/20, Rank : 309/13603 (top 2.3%)

Experience

RPA Developer, SAP Consultant - Voluntary Summer Internship

07/ 2025 – 08/2025 **Iliade Consulting**, Tunis, Tunisia

.Design and development of a robot for invoice automation in SAP IS-U using UiPath.
.Use of artificial intelligence and computer vision techniques to optimize interactions with the SAP interface.
.Project analysis and management.

Customer and services manager – Voluntary Summer Internship

07/ 2024 – 07/2024 **ATB Bank**, Tunis, Tunisia

.Understanding of banking operations.
.Particular attention to customer satisfaction and documentary rigor.

Other Courses

- Participant in several workshops, webinars and events and Udemey courses.
- Also I completed multiple courses with obtaining certificates offered by companies like Google, IBM, Orange Digital Center, Huawei, EF, LinkedIn, KodeKloud, Cisco... in the fields of AI and DATA SCIENCE, Machine Learning & Deep Learning, Web development, Learning Programming languages, Computer networks, Cloud, IOT, Linux, DevOps... (Please see my LinkedIn profile for more information detailed)

Skills

Analytiques	Python avancé	HTML5, CSS3,	Basics of AI fundamentals	GEN AI ,	Basics of SQL for	Leadership – Organization -
Maths	C/C++	UX/UI Bootstrap	LLM, NLP, AI ETHICS ,	CHATBOTS ,	Data Science and	Communication - Team working -
Linear algèbre	Java	JAVASCRIPT	COMPUTER VISION ,	ML , Deep learning	Databases Data	Self-Confidence - Self-awareness -
Probabilités et	programmation	React JS	,AI fundamentals		Exploratory	Time and Stress Management -
statistiques	orienté objet	PHP				Problems solving Critical
Algorithmes	Git&Github	Symfony	IOT			thinking - Agile Scrum
	Linux		Networking (obtained the certified			
	RPA, UiPath		CCNA1, CCNA2)			

Languages

.Arabic: native language

.French: complete professional knowledge

.English: complete professional knowledge; certified by EF SET level C1 (certificate link: <https://cert.efset.org/en/GtwA12>)

. German: basic notions

Projects

INSAT Platform

Web application centralizing university resources and information for INSAT students. Includes a chatbot for questions, a documentation hub (schedules, courses, profiles), automatic updates and a SPA interface in ReactJS.

02/ 2025 – 04/2025

Skills : React.js

Management of Connection Robots and Ecological Delivery

Simulation project in Java focused on OOP principles for managing sustainable delivery robots. The project integrates energy saving features (sleep mode, battery optimization) and a graphical interface (Swing) for real-time monitoring.

04/2025 -05/ 2025

Skills: Java, POO, Swing

Client/Server Calculator

Développement d'une calculatrice binaire client/serveur en **Python**. Ce projet utilise la communication par **sockets UDP** et gère plusieurs clients simultanément grâce au **threading**. Il inclut des versions en ligne de commande et une interface graphique (**GUI**).

03/2025 – 05/2025

Skills : Python, Sockets, Threading

Hidden Number Game

Online number guessing game with three difficulty levels, developed in HTML, CSS and JavaScript. Intuitive and responsive interface, hosted on Vercel.

02/2025

Skills : HTML5, CSS, JavaScript

Dice Game Challenge

Online dice game with random number generation and responsive interface, developed in HTML, CSS and JavaScript.

07/2024

Skills : HTML5, CSS, JavaScript

Simon Game Challenge

Online reproduction of the Simon game, with sounds, colors and progressive difficulty levels. Developed in HTML, CSS and JavaScript.

07/2024

Dominos pizza web site

Functional website for a pizzeria, with online ordering interface and integration of multimedia content.

08/2022 – 09/2022

Skills : HTML5, CSS

World Kitchen Web site

Global cuisine website with recipes from different countries. Developed in HTML and CSS, with an attractive visual presentation.

07/2022 – 08/2022

Volunteering

.IEEE INSAT SB Member

09/2023 - Now INSAT, Tunis, Tunisia

- ☐ Participation in several IEEE chapters, seeking opportunities for continued learning and professional development.
- ☐ Engagement with IEEE courses and resources to expand technical expertise.
- ☐ Building a strong professional network and contributing to the INSAT student branch, fostering strong collaborative relationships.

.Organisation manager 'SUIT'UP'

02/2024 -04/2024 INSAT, Tunis, Tunisia

Event organized by the IEEE INSAT SB & IEEE ENIT SB collaboration as part of the "student Professional awareness program"

- Collaboration with the team and the project manager to optimize the "Suit 'up" edition (Student Professional Awareness).
- Responsible for planning, organizing and managing the event schedule.
- Help students optimize their job search tools such as their CVs and LinkedIn profiles and prepare for job interviews.

. Organisation Member at Forum Junior Enterprise Insat2024

11/2024 INSAT, Tunis, Tunisia

- ☐ Responsible for welcoming and managing workshop registrations.
- ☐ Contribution to the general organization of the event.

Member of External Relation Team

11/2024-12/2024 INSAT, Tunis, Tunisia

Human Library, IEEE WIE Affinity Group

Identification and invitation of former INSAT students to share their experiences and professional advice.

. Tomorrow Land Ambassador

02/2025-03/2025 INSAT, Tunis, Tunisia

IEEE CS Chapter - ENSIT Student Branch

- ☐ Representation of the Tomorrow Land event to university students.
- Dissemination of information and promotion of the importance of participating in the event for learning about AI, VR and AR
- ☐ Organizing an information session, sharing publications and communicating necessary information.

OC média JCR 1.0

03/2025-04/2025 INSAT, Tunis, Tunisia

- Creation of promotional trailers and visual documentation (photos/videos) for the event.
- Development and management of relations with the media (radios) and influencers, including strategic appearances (e.g. Radio Sfax).
- Coordination of tasks and collaboration with teams to ensure the smooth running of media and event operations.

Hobbies

Photography – Music – Travel – Volleyball