

RANYA LAAMARI

Cloud Engineering Student

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Aspiring Cloud Engineer with a comprehensive background in cloud computing and software development. Eager to leverage technical skills and innovative mindset to drive impactful solutions in cloud environments.

EDUCATION

INTERNATIONAL UNIVERSITY OF RABAT

Bachelor of Engineering

Rabat, Morocco

Expected May 2026

Major in Computer Science; Specializing in Cloud Computing & Virtualization.

Relevant Coursework: Data Analysis, Software Engineering; Operating Systems; Algorithms; Artificial Intelligence.

BACCALAUREATE IN PHYSICAL AND CHEMICAL SCIENCES

Agadir, Morocco

AJDIR High School

2018-2021

PROFESSIONAL EXPERIENCE

AFFERINO

Agadir, Morocco

Application Internship

Jun 2024 – Aug 2024

- Developed a cleaning services platform with robust frontend using React and backend integration with RESTful APIs.
- Implemented user management functionalities, including registration and profile management for both admins and service providers.
- Engineered a geolocation feature enabling users to find nearby cleaning service providers, enhancing service accessibility.
- Designed and managed a secure SQL database to ensure safe storage of user data and service transactions.

HOLIDAYS SERVICES, TUI

Agadir, Morocco

Technician Internship

Jun 2023 – Jul 2023

- Installed and configured a variety of operating systems and software to enhance operational efficiency for TUI.
- Analyzed user needs to improve software functionalities, enhancing overall user experience and satisfaction.
- Resolved daily operational issues including printer malfunctions and VPN connectivity, minimizing downtime.
- Contributed to IT security management by enforcing password policies and firewall settings, safeguarding sensitive information.
- Managed server updates and performance monitoring to ensure system reliability and optimal uptime.

RECENT UNIVERSITY PROJECTS

E-COMMERCE PLATFORM

Jan 2025

Built an e-commerce platform using React, TypeScript, and MySQL with user, product, and order management.

NOSQL & AI PROJECT: MENTAL HEALTH ADVICE PLATFORM

Jan 2025

Developed a web platform offering therapy services with AI integration, delivering text or video responses from messages or audio recordings.

CLOUD PROJECT: THERAPY BOOKING SYSTEM

Dec 2024

Platform for scheduling therapy sessions with email notifications, automatic reminders, and appointment management using Azure.

IOT PROJECT: STUDY ROOM USAGE OPTIMIZATION

Dec 2024

Developed an IoT system to automate lighting and ventilation based on room occupancy, with a dashboard to schedule classes.

AWS MIGRATION PROJECT

Jun 2025

Execution of a cloud migration project to AWS, focusing on scalability, cost optimization, and reliability.

ADDITIONAL

Technical Skills: Python, C, JavaScript, TypeScript, Java, SQL, HTML, CSS, React, Angular, Node.js, Express, RESTful APIs, Flutter, Azure, AWS, Google Cloud, Serverless, DevOps, SQL, NoSQL (MongoDB, MySQL), Cloud Data Warehousing, Big Data, BI (Business Intelligence).

Languages: Fluent in English (Toefl Certification), French (Delf Certification), Arabic.

Certifications: Preparing for the Microsoft Azure Fundamentals certification AZ-900.