



# Nessim Baraket

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## Training

2021-2024  
Ariana, Tunisia

**National Diploma in Computer Science License - Tunis El Manar**  
*Licentiate in computer science at the Higher Institute of Computer Science-Tunisia(ISI)*

2022-2023

**AI Programming with python Nanodegree From AWS & Udacity**

## EXPERIENCES

### ● Mobile Developer

CubeIT, Ariana | June - July 2024

- Developed a mobile application using [Flutter](#) for vehicle rental companies, enabling employees to create and manage rental contracts, view contracts, and track vehicles.
- Redesigned an existing driver [Flutter](#) mobile application interface, reducing bugs and enhancing user experience.
- Implemented two new features for the driver app: a reporting tool and a real-time vehicle tracking system

### ● Final Year Project Internship

CubeIT, Ariana | Feb - May 2024

- Collaborated with a team to develop the backend of a fleet operations support system platform using [Spring Boot](#).
- Developed a robust mobile application using [Flutter](#) for a transportation company, streamlining functionalities such as booking bus tickets, managing tickets, and tracking buses for trips.

## PROJECTS

### ● Anime Recommendation Web Application

Developed an Anime Recommendation WebApp using [Next.JS](#), providing personalized anime suggestions based on users anime rating. Implemented a backend with [FastAPI](#), leveraging machine learning algorithms and collaborative filtering techniques to analyze user ratings and recommend similar animes.

### ● Stock Management Mobile Application

Developed a Stock Management Mobile App using [Flutter](#), offering features for inventory tracking, stock level monitoring, and management. Implemented a backend with [Spring Boot](#), utilizing database management and RESTful APIs to efficiently handle stock data, process transactions, and generate inventory reports.

### ● E-Learning Platform

Developed the backend of an E-Learning platform using [Spring Boot](#), creating and managing RESTful APIs for user authentication, course management, profile management and content delivery. Implemented database schemas to handle user profiles, course materials, and progress tracking, ensuring scalability and efficient performance for a large number of concurrent users.