

Tunis, Tunisie
Ariana Tunis
+216 29750827

Degani Omar

[LinkedIn](#)
[GitHub](#)
Deganiomar2001@gmail.com

I am currently in my second year of engineering cycle in computer science at ESPRIT, after earning a bachelor's degree in computer science. Passionate about mobile development, I specialize in creating innovative user experiences using Flutter. Next year, I plan to continue in this field to further deepen my skills in mobile development.

Experience

| | | |
|--|----------------------------|----------------------------|
| Mobile Application Development (AgriLink) | Freelance Project | Oct 2024 – Jun 2025 |
| <ul style="list-style-type: none">Integration of a Q&A section allowing users to exchange advice and solutions between farmers.Integration of a real-time messaging system to facilitate communication between farmers.Integration of an artificial intelligence model to analyze plant images and identify associated diseases.Integration of an interactive map to identify the location of nearby farms and report problematic agricultural. | | |
| Mobile Application Development (TransGo) | Bee Coders Tunis | Nov 2023 – Apr 2024 |
| <ul style="list-style-type: none">Implement a request system where drivers can receive, accept, or decline client reservations.Integrate a secure payment feature, allowing clients to complete transactions after driver confirmation.Enable real-time driver tracking after payment, ensuring clients can follow their baggage location during transit.Add a client feedback system to evaluate service quality after delivery completion | | |
| Mobile Application Development (Academic Project) | Bee Coders Tunis | Jan 2023 – Aug 2023 |
| <ul style="list-style-type: none">Add a search functionality to look up any university with detailed information.Enable users to post questions and request information within the application.Integrate cloud messaging to notify students when their questions receive replies.Implement a chatbot using the Gemini API to assist users with their inquiries. | | |

Skills

- Programming Languages :** Dart, Java, Python.
- Flutter Skills :** State Management (Bloc) | Flutter Secure Storage | RESTful API | Firebase | Google Maps | Payment Gateways | Responsive Design.
- Methodologies :** Agile (Basic understanding)
- Additional Skills :** Object-Oriented Programming (OOP) | Design Patterns | Clean Architecture | Problem Solving | GitHub | Communication and Collaboration Skills | JSON | XML | Debugging.

Education

| | | |
|--|--|-------------------------------|
| IT engineering | ESPRIT (Tunis) | Sep 2024 - In Progress |
| Bachelor's degree in computer science | Faculty of technology of Sidi Bouzid (Tunis) | Sep 2021 – Jun 2024 |
| Baccalaureate in mathematics | High School Abou Kacem Chebbi Tozeur (Tunis) | Sep 2017 – Jun 2021 |

Language

| | | |
|---------------|----------------|---------------|
| Arabic | English | French |
|---------------|----------------|---------------|