

MANAR LABIDI

As a fresh software engineer graduate, I bring a strong foundation in diligence, responsibility, and punctuality. I am actively seeking a challenging career opportunity where I can leverage both my technical and soft skills. I have a keen interest in continuing to explore the dynamic and innovative field of software engineering.

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in

i<u>n/labidi-manar/</u>



github.com/manarLABIDI

SKILLS

- Programming Languages:
 Java, Kotlin
- Mobile Development : Android,
 MVVM, Jetpack compose, Retrofit,
 Dagger hit, Coroutines
- Web Development: SpringBoot,
 Angular
- Database Management:
 Oracle, Mysql, PostgreSQL
- DevOps: Git, Gradle, Maven,
 Docker, Jenkins, Nexus
- Conception: UML, Design
 Patterns

COMMUNITY LIFE

- TREASURER / IEEE WIE STUDENT AFFINITY GROUP ENIS
- PLANNING MANAGER (WIE ACT) / WOMEN IN ENGINEERING ANNUAL CONGRESS OF TUNISIA
- EVENT ORGANIZER / PITCH
 YOURSELF FOR A CAREER, THE 7TH,
 8TH EDITION AND 9TH EDITION
 (PYFAC)
- MAKEATHON ORGANIZED BY
 ORANGE AND GIZ TUNISIE /
 ACHIEVED 4TH PLACE IN A
 COMPETITIVE INDUSTRY
 CHALLENGE BY SUCCESSFULLY
 PRESENTING A PROTOTYPE
 SOLUTION TO STREAMLINE
 PRODUCTION PROCESSES IN
 INDUSTRY 4.0.

LANGUAGES

- English [Fluent]
- French [Bilingual]
- Arabic [Mother language]

ACADEMIC BACKGROUND

Bachelor of Computer engineering - National School of Engineers of Sfax

Computer engineering student

September 2021-September 2024

Pre-Engineering degree - Faculty of Sciences of Monastir

Physics and chemistry

PROFESSIONAL EXPERIENCES

End-of-studies internship

Februry 2024- July 2024

September 2019 - June 2021

TELNET

Full Stack developer

- Worked on developing a mobile application to facilitate ride-sharing among colleagues.
- Focused on Hexagonal Architecture, emphasizing its key principles in delivering a robust and easily maintainable codebase.
- Applied the MVVM architectural pattern and implemented features using Android, Kotlin, and Jetpack Compose for a seamless and organized user experience.
- Leveraged Spring Framework for backend services, explored various design patterns, and integrated Keycloak for secure authentication.
- Employed Jenkins for continuous integration, SonarQube for code quality analysis, and performed unit tests to ensure reliability.

Key words: Hexagonal architecture, Gradle, MVVM, Microservices, Android, Kotlin, JetPack compose, Dagger hilt, Spring Framework, Keycloak, Jenkins, Docker, Sonarqube

Internship

July 2023 - September 2023

HYDATIS

Full Stack developer

 Worked in a team to develop KYC Forms within a cloud-based Regtech platform, enabling the identification and verification of customer identities during account opening.

Key words: Docker, PostgreSQL, MongoDB, Spring Boot, Apache Kafka, Angular, CQRS, Microservices

End-of year project

January 2023 - May 2023

HYDATIS

• Implemented a solution to simplifies the process of recruitment using an Al-Powered recommendation engine.

Key words: Python, Web Scraping, Streamlit, NLP

Internship

June 2022- July 2022

OLIVIA

Web developer

 Developed a web application for viewing TTN data using the MQTT messaging protocol and a flow-based development tool for real-time display on the desired dashboard.

Key words: Node-red, Mysql, TTN, LoraWan, MQTT

CERTIFICATIONS

- Microsoft Certified : Azure Fundamentals
- Scrum Fundamentals Certified (SFC™)
- Introduction to DevOps [Coursera]