# Aymen Ben ammar

Software engineering student



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# **EDUCATION**

# Software Development Engineering

Tunis Manar University - Higher Institute of computer science of Tunisia

09/2020 - Present

Tunisia

# Master's degree in software engineering Tunis Manar University - Higher Institute of computer science of Tunisia

09/2022 - Present

### **WORK EXPERIENCE**

# Summer Intern

Linedata

06/2022 - 09/2022

Tunisia

Achievements/Tasks

- Development and integration of a voice assistant in the Linedata trading product adopting a MICRO-UI architecture.
- Configuration of the Aws Lex Chatbot.
- Chatbot integration in the application with Aws Amplify.
- Automatic execution of user commands.
- Skills: React JS, Aws LEX.

# Summer Intern Manarate R&D

06/2021 - 09/2021

Tunisia

Web and mobile development startup.

#### Achievements/Tasks

- Development of a dedicated video conferencing web application for integration into Manarate's e-commerce products.
- RTC multi-connection based solution.
- Creation of different conference modes (multiple, broadcast, one to one) (voice, video).
- Skills: Node JS, Html, CSS.

#### End-of-studies Intern

Linedata

02/2020 - 07/2020

Tunisia

#### Achievements/Tasks

- Development of a web application to manage performance tests.
- Automated performance testing of Linedata's EKIP 360 product.
- Collection and reporting of test results.
- Skills: Angular, Spring Boot, Selenium.

# **SKILLS**



# PERSONAL PROJECTS

Police information gathering

- Add infractions and violations
- Search for tickets by piece of identity
- Skills: React JS, Node Js, MongoDB

#### Training management system

- Sign up students and trainers accounts
- Creation of courses and sessions
- Assign students to sessions
- Skills: Angular, Spring Boot, SQL

#### Score management system

- Sign up Students and teachers accounts
- Create topics and modules
- Add score to each topics and calculate final score
- Skills: flask, SQL

#### **ORGANIZATIONS**

Codex Junior Entreprise (02/2021 - Present)

Senior project department member

# **ACHIEVEMENTS**

#### Qualification to TCPC

Tunisian collegiate programming contest: Problem solving international competition

#### TOPS participation

Tunisian Olympiad of Problem Solving

# **LANGUAGES**

Professional Working Proficiency

Full Professional Proficiency

#### Arabic

Native or Bilingual Proficiency

# **INTERESTS**

Hunting

football

Problem solving