OMAR BEN JDIDIA

IT engineering student

omarbenjdidia.github.io

♦ Chihia, Sfax, Tunisia **♦** github.com/omarbenjdidia

⇔gitlab.com/omarbenjdidia



SUMMARY

Currently on my final year of studies. I am energetic and passionate about game development. My goal is to enhance my skills as a game developer, while gaining valuable insights into the professional world through internships.

BACKGROUND EDUCATION

Computer engineering degree

ESPRIT

Sept 2021 - Present

♥ Tunis, Tunisia

bachelor degree in civil engineering

Higher Institute of Technological Studies of Sfax

Sept 2017 - June 2021

Sfax, Tunisia

High school Degree

Abou Kacem el chebbi high school

Sfax, Tunisia

SKILLS

Game development

Unity engine | Unreal engine | Mirror networking | node.js

XR development

Hurricane VR | oculus integration

3D modeling

Autodesk Maya 3D | Blender

UI design

Figma | Adobe XD | Adobe Photoshop

Frameworks

Spring Boot | Flutter | .NET

Blockchain

Solidity | MetaMask

version control

Github | Gitlab

database management systems

MongoDB | MySQL

LANGUAGES

English: B2 | French: B2 | Arabic: Native

INTERNSHIPS

Engineering Internship

Project Mars

July 2023 - August 2023 at "PLAYPALS STUDIO"

Project mars is a first player shooter craft based desktop game that offers a craft system, inventory system, enemies wave logic and looting system.

C sharp | Unity engine | Maya 3D

Company immersion Internship

360°virtual tour

July 2022 - August 2022 at "Sfax-Industry 4.0 Center"

Developing a Web3 application industry 4.0 using interactive hotspots inside a 360° tour.

Web3 | tippy.js | Pannellum.js

ACADEMIC PROJECTS

Wild haven



• Developing and assisting a 2D game with unity "wild haven", RPG based game with survival system, powered by Al algorithms.

Unity engine

Vikings game



• Developing TPS Desktop game that offers stunning graphics, inventory, quest system and AI enemies.

Unreal engine | Blender

Fleshpit



 Developing a third person perspective mobile multiplayer game that includes, quest system, craft system and inventory system.

Unity engine | node.js | Mirror networking | Vivox

Bank Heist VR



Developing a VR game with advanced input system. (Nominated as one of the most successful VR games in my university)

Unity engine | Hurricane VR | Gitlab

Alemni



• Developing a mobile application providing online courses and group chat system.

Flutter | node.js | MongoDB