Firas Glai

Software Engineering Student

I am a motivated student of software engineering with a strong aptitude for adaptability, collaboration, and keen observation. I have robust decision-making abilities coupled with effective communication skills. I strive to continuously learn and stay ahead of industry trends, having the vision drive innovation and deliver uniquely exceptional user experiences. I am currently majoring in the development of AI-powered web applications. I am actively seeking opportunities for work where I can put my skills to work on dynamic and uniquely forward-looking projects.

in <u>firasglai</u> firasglai

Education

Lycée Bach Hamba

Computer Science Bachelor of Computer Science

2014 - 2017

University of Carthage, ISSAT MATEUR

Computer system and software Licence degree in computer system and software 2017 - 2020

Ecole Polytechnique Internationale Privée de Tunis

Software engineering

Computer system and software engineering

2021 - Present

Experience

BFI Group

Full-Stack Developer Intern 5 Rue Ghar el Melh, Tunis 1053

01/2020 - 06/2020

Study and implementation of a digital marketing platform in the banking sector.

Keywords: Spring Boot, Angular, Power BI

Digit -R

Software Engineering Intern Bureau A4-10 Cleopatre Center, Tunis 1035 **07/2023 - 09/2023**

Design and Implementation of Appointment Management System .

Keywords: Spring Boot, Angular, NgRx, RxJs

Skills

HTML	CSS	UI/UX	Javascript	Typescript
Java	Spring	Node.js	Express.js	React
Redux	Angular	Next.js	Tailwindcss	MongoDb
MySQL	Git	RabbitMQ	Docker	Jenkins
AWS Cloud				

Languages

Arabic	English	French
native	B2	B2

Projects

Netflix Clone

Personal Project

- Built a scalable backend for the Netflix Clone using Node.js and Express.js, implementing JWT authentication for secure API interactions. Introduced two user roles (Admins and Clients) for tailored backend features.
- 2. Utilized MongoDB for efficient and persistent data storage and retrieval in the Netflix Clone project.

Node.js, MongoDB, React, Scss

Real time video chat solution

Freelancer at Bookme.fans

03/2023 - 05/2023

- 1. integrating in a Node.js backend the Amazon Chime SDK.
- 2. Integrated real-vime video chat with the help of the amazon-chime-sdk-component-library-react into a React.js client application.

React, Node.js, AWS Chime

E-commerce Microservices Project

Academic Project

- 1. Designed and implemented microservices for various aspects of the E-commerce platform, including authentication, order processing, and product management.
- 2. Dockerized each microservice to ensure consistency across different environments and simplify deployment.

Node.js, Docker, RabbitMQ, MongoDB, API Gateway

Music Label Production Management System

Freelancer at RedDiamond

12/2023 - 04/2024

Developed a comprehensive management system for a music label production company.

- 1. Implemented features for managing artist releases.
- 2. Integrated real-time analytics.
- 3. Established permission controls.
- 4. Enabled CRUD operations.

React.js, Chart.js, Zustand, Laravel

Certifications

IELTS Academic - B2Britch Council

December 2023