

EMNA BOUKHRIS

Software Engineering student



emna.boukhris@insat.ucar.tn

+216 52 280 012

emnaboukhris

<https://www.linkedin.com/in/emna-boukhris-611014214/>

Profile

I'm currently pursuing my studies at the National Institute of Applied Science and Technologies, as a Software Engineering student. I am passionate about website development and interested in having a summer internship at your prestigious company to devote and employ all the skills I developed during my curriculum. My communication skills and attention to details are the assets that I have been able to develop and use in my previous work experiences.

Work Experience

Skills

JAVA / OOP
JEE / Spring
JavaScript
HTML, CSS, JS
Linux
RabbitMQ
PHP/Symfony
MySQL
React /Node Js
NextJs
NestJs
Flutter
Mongodb

Design and animation tools:
Photoshop
illustrator
Figma
Blender
adobe after effect

Web Developer,

SoftParadigm | January 2023 - Present

Developed and maintained web applications using React and Node.js.
Developed and maintained a database using MongoDB.
Collaborated with UX designers to create user-friendly and responsive web interfaces.

Web Developer Intern,

SoftParadigm | August 2022 - September 2022

Built a back-office admin site to manage the main web application, utilizing Angular for the front-end interface.
Developed and maintained the back-end of a web application using Spring Boot

Mobile Developer Intern,

Voguel consulting | Juin 2022 - August 2022

Designed and developed a doctor appointment mobile application using Flutter, Node Js, and Figma :

- Implemented REST APIs for the mobile application using Node Js and Express framework.
- Utilized Figma for designing and prototyping the user interface of the mobile application and implementation of new features and UI/UX improvements.
- Conducted testing and debugging of the application to ensure functionality and resolve bugs.
- Utilized agile methodologies, such as Scrum, to prioritize tasks and meet project deadlines.

Education

software engineering cycle

2021 - Present

National Institute of Applied Science and Technology Tunisia

Preparatory cycle

2019- 2021

National Institute of Applied Science and Technology Tunisia

Baccalaureate degree

2015- 2019

Pioneer High school of Nabeul

(majored in mathematics, graduated with honour Exam score 17.11 / 20)

Personal Projects

Secured Multi-user Chat Application :

python | 2023

- Developed a secure and real-time chat application that allows multiple users to communicate in a shared chat room
- Designed and implemented a SQLite database to store user information, with proper data validation and sanitization to prevent security vulnerabilities
- Used OpenSSL to establish secure connections between clients and the server, ensuring the confidentiality and integrity of communication

Languages

Arabic
French
English
German

Personal Qualities

Creative
Adaptable
Self-motivated
Having an eye for detail

Hobbies

Painting
Digital Art
Photographie
Sculpture

Responsive Event Planner website :

Angular, Nest Js ,PostgreSQL | 2023

- Developed a responsive and user-friendly event planning website that allows users to plan and manage events online .
- Utilized Angular for the front-end development and NestJS for the back-end API development, resulting in a scalable and maintainable solution .
- Implemented authentication and authorization using PassportJS to ensure the security of the website and restrict access based on user roles.

Metro tracking mobile application :

Flutter , Firebase | 2022

- Utilized Flutter framework to develop a mobile application that tracks metro schedules in real-time.
- Implemented Google Maps API to display the metro route and location on the map.
- Incorporated push notifications to alert users of any delays or changes in the schedule.

Responsive e-commerce website :

PHP , MySQL | 2021

- Built a full-featured e-commerce website using PHP and MySQL as the back-end technology.
- Incorporated a responsive design to ensure compatibility across different devices and screen sizes.
- Implemented a shopping cart and payment gateway to allow users to make purchases.

Catalogue design for a B2B company

Adobe Illustrator ,Photoshop | 2020

- Utilized graphic design principles to create an attractive and user-friendly layout..

Activities

Freelance Artist :

- Passionate about painting and bricolage, started my own small business selling printed versions of my paintings on canvas.

Freelance Graphic designer :

- Utilizing design software such as Adobe Photoshop and Illustrator to create high-quality designs for clients.

Media manger Google Developer Student Club Insat :

- Managed the media operations for the club, including photography, videography, and graphic design