GASSOUMI IMENE
Student in Software Engineering

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📍 Ariana, Tunisia

Passionate about programming and the design of quality software. With a strong background in development, I have a proven ability to work in teams and solve complex problems. I am actively seeking an internship to apply my skills and expand my knowledge in new technologies

EDUCATION

Scientific Baccalaureate
Science Section

2015-2019

Computer Science Degree
Esprit, Honoris-United
2019 - 2024

CERTIFICATIONS

Azure: create a REST API using NodeJS Serverless Functions
Coursera

web applications for everybody
Universite de Michegan,Coursera

Les fondements de la programmation
Linkedin Learning

Les fondements de l'UX
Linkedin Learning

EF SET Certification
Niveau C1: 70/100

Introduction to SQL
Sololearn

EXPERIENCE

Full-stack Developer:Springboot/Angular   2023
NodeIT.inc l Tunisie

E-Learning Application
- Creation of a modern and well-maintained front-end using HTML, CSS, UIKIT, and JavaScript.
- The use of Websockets to provide real-time discussion for students to express their needs.
- User authentication using Spring Security (JWT).
- Detection of inappropriate words in the forum and comments module using machine learning technology: Natural Language Processing (NLP)
- . Creation of RESTful APIs for data manipulation. Management of tutors
- using the scrapping method (JSOUP) to validate if the tutor has the required experience.
- Methodology: Agile Version control: GitHub"

Developer : Internship in the corporate environment   2022
INNOVUP l Technopole el ghazela,Ariena-Tunisia

Creation of a robust e-commerce website using the PrestaShop platform.
- HTML5/CSS3: For structuring and styling the website. PHP: To customize functionality and create custom modules.
- CMS (Content Management System): Using PrestaShop to add new products and manage orders.
Methodology: Agile

Human and Social Training Internship   2021
Tunisie Telecom l Kasserine-Tunisia

- Comprehensive observation of the company's internal dynamics.
- Development of skills in human relations and teamwork.
- Collaboration with experienced professionals to solve problems and communicate effectively

SKILLS

- Versatility
- Problem-solving
- Teamwork
- Stress management
- Initiative
- Creativity

INTERESTS

- Video editing
- Graphic design

COMMUNITY INVOLVEMENT

- Member of Futura Club
- Member of Tunivisions"

LANGUAGES

- English
- French
- Arabic

ACADEMIC PROJECTS

TSAMSIRA: Springboot/Angular   2023

Web application designed to assist clients in buying, selling, and renting real estate properties while offering suggestions and solutions for better financial management.
- RESTful APIs for data management.
- MySQL for data management.
- Spring Security (JWT) for user authentication.
- Advanced features for real estate-related price calculation and estimation.
- Bootstrap, HTML, and CSS for the frontend.
- Use of WebSockets for real-time communication between clients and real estate experts.
- Third-party APIs such as electronic signature API and Google Maps to enhance its functionality

Save Me: 2022

The web application: developed using Symfony, PHP, HTML, and SCSS.

- Utilization of the VichUploaderBundle bundle to handle images and file uploads.
- Design of a mobile application with CodenameOne to enhance user accessibility on the go.
- Use of advanced APIs such as Google Maps to locate homeless individuals and guide them to the nearest shelter.
- Development of a desktop application with JavaFX to provide a versatile resource access solution.
- Creation of user interfaces using Scene Builder

PetShop: 2021

Online pet and pet-related product sales web application with order management, supplier management, and email functionality. This application is based on:
- PHP
- HTML and CSS
- JavaScript
- MySQL"

FRAMEWORKS AND IDE

- SPRINGBOOT
- ECLIPSE
- CODENAMEONE
- ANGULAR
- INTELLIJ
- SYMFONY
- .NET
- VS.CODE
- NETBEANS

THE LANGUAGES OF DEVELOPMENT

- C
- JAVA
- CSS
- C++
- JAVASCRIPT
- HTML
- C#
- TYPESCRIPT
- SQL