



Maaouia Ben Regaya

PROFILE

Final-year Computer Science student. Passionate about technology with an understanding of software development principles.

EDUCATION

- | | |
|---|----------------|
| Exchange Student | 2024 - present |
| Schmalkalden Hochschule, Schmalkalden | |
| Computer Science Engineer (Equivalent to German Diplom-Ingenieur / Master's in Computer Engineering) | 2020 - 2025 |
| Private Higher School of Engineering and Technology , Tunis | |
| Tunisian Baccalauréat (Equivalent to Abitur in Germany) | 2019 |
| Abdelaziz Khouja Gymnasium, Kelibia | |

ACADEMIC PROJECTS

- Data Science Project** Jan 2024 - May 2024
Built a model to automate the generation of financial statements, reducing manual workload and minimizing errors in financial reporting.
- Cross-Platform Development Project (Symfony/Java)** Jan 2023 - May 2023
Created a fully integrated app using Symfony, CodenameOne, and JavaFX, enabling order tracking, delivery management, and customer notifications while showcasing a versatile tech stack.
- Web Development Project (PHP)** Jan 2022 - May 2022
Created an event management platform enabling centralized event scheduling and user registration, improving operational efficiency for hypothetical use in event coordination.
- Desktop Application Development Project (QT/C++)** Sep 2021 - Dec 2021
Designed a stadium management solution to handle ticketing, facility operations, and scheduling, streamlining workflows and showcasing proficiency in desktop application development.
- 2D Video Game Development Project (C/SDL)** Jan 2021 - May 2021
Designed and implemented a 2D game featuring custom gameplay mechanics, optimized rendering, and interactive elements, showcasing proficiency in game development and low-level programming.

INTERNSHIPS

- Web Developer Intern** sep 2024 - nov 2024
Desktop Communication, Tunis
Built a dynamic system using Spring Boot and Angular to streamline operations and workflows.
- Web Developer Intern** Jul 2023 - Sep 2023
Orange Digital Center, Tunis
Created a MERN-based platform featuring technical tests for intern selection.
- Social Skills Development Intern** Aug 2021 - Sep 2021
Tunisie Telecom, Kelibia
Enhanced teamwork and communication skills through structured activities and training.

CONTACT

- Email**
brmaaouia@gmail.com
- Linkedin**
linkedin.com/in/maaouia-benregaya
- Github**
github.com/BMaaouia

SKILLS

- Software Development
- Agile Development
- Technical Documentation
- Project Management
- Team Collaboration

TECHNICAL SKILLS

- Web Technologies**
JavaScript, ReactJs,NodeJs
- Database**
MySQL, MongoDB
- Version Control**
Git
- Operating Systems**
Windows, Linux

LANGUAGES

- Arabic (Native)**
- English (C1 Level)**
- French (B2 Level)**
- German (A2 Level)**