Siwar Benzayed

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 [Siwar Benzayed](#) | [Github](#)

TELEINFORMATICS ENGINEER

Teleinformatics Engineer, passionate about web development and data science. Enthusiastic about creating seamless and visually appealing web applications. Always seeking new challenges and staying up-to-date with the latest technologies.

WORK EXPERIENCE

- **Softylines [🌐]** *Feb. 2024 - Jul. 2024*
  Full-Stack Developer Sousse, Tunisia
  ◦ Development of an inclusive learning platform for learners with special needs.
  ◦ Implementation of a smart chatbot for feature management via a single interface.
  ◦ Integration of real-time chat for personalized learner support.
  ◦ Technologies used: Angular, Node.js, Express.js, MongoDB, NLP, NLTK.

- **Hadooc [🌐]** *Jul. 2023 - Jul. 2023*
  Full-Stack Developer Tunis, Tunisia (Remote)
  ◦ Development of a web application for managing business systems using the OKR methodology.
  ◦ Technologies used: Odoo, XML, Python, PostgreSQL.

- **JPARTNERS [🌐]** *Feb. 2021 - Jul. 2021*
  Full-Stack Developer Mahdia, Tunisia
  ◦ Designed and developed an E-commerce platform allowing users to create virtual stores with inventory management and Drop Shipping options.
  ◦ Features included: customer order tracking, product management.
  ◦ Technologies used: Angular, Spring Boot, Java, MySQL.

EDUCATION

- **ISITCOM | Higher Institute of Computer Science and Communication Technologies** *Sep. 2021 - Sep. 2024*
  National Engineering Degree in Teleinformatics Hammam Sousse, Tunisia
- **Higher Institute of Computer Science of Mahdia** *Sep. 2018 - Jul. 2021*
  Applied Bachelor's Degree in Computer Science Mahdia, Tunisia

PROJECTS

- **Detection and Classification of Esophageal Varices from Colonoscopic Images** *Oct. 2023 - Dec. 2023*
  Tools: AI · Data Analysis · Image Processing · CNN [🔗]
  ◦ Developed a CNN model to classify esophageal varices from colonoscopic images.

- **Real-Time Chat Application** *Sep. 2023 - Nov. 2023*
  Tools: MongoDB · Node.js · React . Socket.IO [🔗]
  ◦ Developed a real-time web chat application.

TECHNICAL SKILLS

- **Programming Languages:** Java, Python, JavaScript, HTML5, CSS
- **Frameworks and Libraries:** Node.js, Express.js, Angular, React, Bootstrap
- **Databases:** MySQL, MongoDB
- **Version Control Tools:** Git

Awards and Achievements

- **Gold Medal - Nuit de l'Info 2023** *Dec. 2023*
  ISITCOM | Higher Institute of Computer Science and Communication Technologies [🌐]
  ◦ Won the gold medal with the team `Guns_N_Roses_ISITCOM` during a national university programming competition.
  ◦ Completed collaborative projects overnight, showcasing teamwork, innovation, and problem-solving skills.

Certifications and Badges

- **Responsive Web Design - freeCodeCamp** *Oct. 2024*
- **JavaScript Algorithms and Data Structures (Beta) - freeCodeCamp** *Oct. 2024*
- **Oracle Cloud Infrastructure 2023 AI Certified Foundations Associate** *Nov. 2023*
- **AWS Academy Graduate - AWS Academy Cloud Foundations** *Apr. 2022*
- **AWS Academy Graduate - AWS Academy Machine Learning Foundations** *Apr. 2022*

Additional Information

Languages: Arabic (Native), French (Professional), English (Technical)