



Saadoun Al-zubaidi

Software Developer

✉ alzubaidisadoon@gmail.com

☎ +4917685255066

📍 Germany, Heilbronn

🌐 linkedin.com/in/saadoun-al-zubaidi

🐙 github.com/zorgonth

Profile

Dedicated and driven computer science student with a strong foundation in programming, software development, and problem-solving skills. Equipped with the ability to handle multiple tasks efficiently, adapt swiftly to new challenges, and thrive under pressure. Proficient in various programming languages and tools, combined with a keen analytical mindset

Interests

- Coding Challenges and Hackathons
- Tech Meetups and Conferences
- Data Science and Machine Learning
- Mathematics and Logic Puzzles
- Music and Instruments

Education

42 heilbronn

03/2023 – present | Heilbronn, Germany

Process engineering, University of Science and Technology Houari Boumedien

09/2018 – 2022 | Algiers, Algeria

Languages

English	████████████████████
French	██████████████████
Arabic	████████████████████
German	██████████████

Skills

Adaptability • Computer Technology • Problem solving • Time management • Teamwork • Communication • Self-Motivation

Professional Experience

AR Guide, Theater Heilbronn

11/2023 – 11/2023 | Heilbronn, Germany

Worked as an AR Guide in Theater Heilbronn for the group Nico and the navigators.

Projects

Transcendence, Django, PostgreSQL, NGINX, HTML, Bootstrap, JavaScript, Docker.

- Engineered a multi-user online platform utilizing a robust server architecture to support real-time interactions among remote players. Designed and implemented a scalable database system to manage user accounts, friendships, and chat functionalities, ensuring efficient data handling and seamless user experiences. Developed a modular architecture that allows for easy integration of new features and enhancements.

IRC, C++ 98

- Developed a simple Internet Relay Chat (IRC) server, facilitating real-time communication between users. Implemented features such as user authentication, channel management, and private messaging, enhancing my understanding of network protocols and concurrent programming.

Inception, Docker, NGINX, Wordpress, MariaDB, VMBox

- Created a virtual file system to manage files and directories, implementing core operations like creation, reading, and deletion. Developed a command-line interface and ensured robust error handling, enhancing my skills in low-level programming and filesystem architecture.

Minishell, C

- Created a minimalist shell environment, emulating essential functionalities of a Unix shell. Implemented command parsing, execution, and built-in commands, improving my skills in process management, system calls, and inter-process communication.