Mohamed Iyed Mansour

Sousse, Tunisia · me@iyed.dev · +216 21714659 · https://iyed.dev

EDUCATION

Sousse International School   Sousse, Tunisia
A-level GCE in Physics, Mathematics, Computer Science and Business   - July 2023

UC San Diego
Algorithmic Toolbox   August 2022 -

WORK & VOLUNTEERING EXPERIENCE

Groupe Etoile Formation   Sousse, Tunisia
Programming Instructor   May 2023 - September 2023

- Developed computer science courses for vocational students, teaching them the fundamentals of programming
- Developed and implemented creative activities that improved student understanding of complex algorithmic concepts through the use of metaphors and real life comparisons

Tunisian Association for Special Needs   Sousse, Tunisia
Volunteer Instructor   December 2022 - January 2023

- Introduced children with learning difficulties to robotics as well as programming in scratch

Pengguin.com   London/Sousse
Junior Software Engineer & Sales Marketing   August 2022 - April 2023

- Raised $200k in Series A funding collaborating with investors in London, Melbourne and Dubai
- Used Agora API to manage teacher and student communications
- Worked on AI powered pronunciation & grammar feedback
- Developed scalable apps with React Native

Regional Covid-19 Vaccination Center   Sousse
Volunteer IT Assistant   July 2022 - August 2022

- Demonstrated flexibility and adaptability in a fast-paced and dynamic healthcare environment, ensuring uninterrupted IT services during high-demand periods.
- Participated in on-call support rotations to address urgent IT issues during vaccination center operating hours.
- Played a key role in setting up and maintaining computer systems, printers, and network connections at the vaccination center.

Basic Health Association   Sousse
Intern SysAdmin   July 2022 - August 2022

- Studied the database structures used to store critical patient information.
- Developed a Python script that took in scanned images of documents and used OCR technology to add entries into databases in an effort to move to a more digitized government.

SKILLS

Languages:	English, Arabic, French, German
Programming Languages:	Pyhton, Javascript, C++, Bash, HTML
Technologies:	Git, Mongo DB, My SQL, FastApi, Redux, React Native