Younes Chouikh

<u>LinkedIn • GitHub • Portfolio</u>

Software Engineering Student | .NET Fullstack

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EDUCATION

Higher Institute of Applied Sciences and Technology of Sousse (ISSATSo) Tunisia, Sousse Engineering Degree in Computer Science & Software Engineering 2024-2027 (Expected)

Higher Institute of Applied Sciences and Technology of Sousse (ISSATSo) Tunisia, Sousse Bachelor's Degree in Computer Science 2021-2024

PROFESSIONAL EXPERIENCE

Insimplo Al/.NET Software Engineer Intern

Berlin, Remote Jul 2025 - Aug 2025

- Designing and developing an Al-based system that can analyze images of damage (e.g., water, mold, structural wall damage) and automatically generate structured repair quotes, including positioned line items, quantities, and cost estimates.
- Tech Stack: Python, C#, .NET WPF, YOLO, PyTorch

Proxym Software Engineer Intern

Tunisia, Sousse Feb 2024 – Jun 2024

- Developed and launched a cross-platform crowdfunding platform for startups to facilitate secure investor transactions and increase startup visibility.
- Created a DialogFlow chatbot with Redis integration for handling user FAQs and automating investment processes, enhancing user interaction, and supporting efficiency.
- Led full-stack development utilizing React, React Native, NestJS, PostgreSQL, and Docker to improve system scalability and performance.
- Tech Stack: React, React Native, NestJS, PostgreSQL, Redis, Docker, DialogFlow

PERSONAL PROJECTS

Hackwarts 2.0 Hackathon platform

Dec 2024

- Harry Potter themed hackathon platform for our clubs' Google Developer Group On Campus ISSATSo. It provides an intuitive interface that allows participants to register for the hackathon easily.
- Tech Stack: NextJS, TypeScript, Tailwind, Shadon, Mongoose

ISSATSo Schedule Scrapper (<u>Github Repo</u>, <u>Demo</u>)

Feb 2024

- Created a full-stack app automating schedule retrieval and classroom availability checks, actively used by multiple university clubs for event planning.
- <u>Tech Stack: ReactJS, Typescript, Django, Python, BeautifulSoup, PostgreSQL, Docker, Azure</u>

GDSC Discord Bot (Github Repo, Demo)

Jan 2022

- Developed an automation and moderation bot to manage community engagement, streamline event organization, and monitor server activities.
- Tech Stack: Python, Discord.py, Azure, Docker

Yoink Yoink (Itch.io)

Mar 2021

- Developed 'Yoink Yoink', a Unity-based local multiplayer game deployed on Itch.io, reaching 100+ views.
- Tech Stack: C#, Unity

SKILLS & OTHERS

- Programming Languages: C#, Python, JavaScript/TypeScript, Java, C/C++
- Technologies & Tools:
 - o DevOps: Docker, Azure, GitHub Actions
 - o Full Stack: .NET, Django, Next.js
 - Frontend: React, React Native, .NET MAUI, Blazor
 - o Databases: MS SQL, MySQL, PostgreSQL, MongoDB
 - o ORMs: Entity Framework Core, Django ORM
 - o Version Control System: Git
 - Discord API: Discord.py, DSharpPlus
- Online Courses and Certificates: <u>Available on my portfolio website.</u>
- **Languages:** Arabic (Native), English (Professional proficiency), French (Elementary proficiency)
- Hobbies: Chess, Gaming

ACTIVITIES & LEADERSHIP

Google Developer Groups On Campus (fka Google Developer Student Clubs) Sousse, TN

- Technical Lead: Leadership, team & resource management. (Certificate) 2022 2023
- **Active member:** Teamwork, networking.

2021 - Present

- Helped in the recording & editing of our <u>"Tawla & Kressi"</u> Podcast, the first ever Tunisian IT Podcast made by students to vulgarize new technology concepts and help university students find their career paths.
- Developed several Discord bots to manage our server, leading to better community management and server automated monitoring.
- Hosted several workshops on Python, React Native, Git & Github, and Docker, enhancing participants' skills and increasing engagement by utilizing interactive coding sessions.