Younes Chouikh

ABOUT

Monastir, Tunisia



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in/younes-chouikh/



https://github.com/Younes-ch/ Portfolio



EDUCATION

Higher Institute of Applied Sciences and Technology of Sousse

Tunisia, Sousse

Engineering Degree in Computer Science & Software Engineering

2024-2027 (Expected)

Relevant Coursework: Software Engineering; Operating Systems; Advanced Algorithms; Data Structures; Databases; Database Administration; Networks

Higher Institute of Applied Sciences and Technology of Sousse

Tunisia, Sousse

Bachelor's Degree in Computer Science

2021-2024

Relevant Coursework: Intro to CS and Algorithms; Operating Systems; Algorithms; Data Structures; Databases; Database Administration; Intro to Networks;

PROFESSIONAL EXPERIENCE

Tunisia, Sousse **Proxym**

Software Engineer Intern

Feb 2024 - Jun 2024

- Design and develop a web/mobile version of a crowdfunding platform for startups, which creates a new channel for startups to pitch their ideas and look for investments, and investors can invest in the platform.
- Utilized DialogFlow + Redis to create a chatbot that can answer FAQs about the platform, and invest/refund on behalf of the user.
- Utilized a tech stack including React, React Native, NestJS, PostgreSQL, Docker, Azure, DialogFlow, and Redis to enhance platform functionality, leading to improved system performance and scalability

PERSONAL PROJECTS

ISSATSo Schedule Scrapper (Github Repo, Demo)

Feb 2024

- A full-stack web application that fetches schedules and checks for available classrooms on a given day and session. The app is used by most ISSATSo clubs to check for available classrooms to host meetings/workshops or study.
- ReactJS, Typescript, Django, Python, BeautifulSoup, PostgreSQL, Docker, Azure

Todo Mobile Application (Github Repo, Demo)

Nov 2023

- This Android application provides a user-friendly platform for managing tasks while incorporating authentication and local storage mechanisms for enhanced security and data persistence.
- The app has a French and an English version.
- Java

GDSC Discord Bot (Github Repo, Demo)

Jan 2022

- A private general-purpose Discord bot made to organize the Discord server of a volunteer activities club.
- Python, Discord.py, Azure, Docker

Yoink Yoink (Itch.io)

Mar 2021

- A Unity game I developed called "yoink yoink" can be played in a browser or downloaded; it supports local multiplayer.
- C#, Unity

ACTIVITIES AND LEADERSHIP

Google Developer Groups On Campus (fka Google Developer Student Clubs)

Sousse, TN

Technical Lead (1 year) / Core team member (3 years)

Nov 2021 - Present

- Developed a Discord bot to manage our server, leading to better community management and server monitoring.
- Hosted several workshops on Python, React Native, and Machine Learning, enhancing participants' skills and increasing engagement by utilizing interactive coding sessions and real-world examples

SKILLS AND OTHERS

- Programming Languages: Python, C#, Java, Javascript, Typescript, C, C++
- Technologies & Tools: .NET, Discord API (Discord.py/DSharpPlus), Django, Flask, Azure, Entity Framework, React JS, React Native, Docker, Git, (MS SQL, MySQL, PostgreSQL), Redis, DialogFlow
- Online Courses and Certificates: Google IT Automation with Python by Google on Coursera, Microsoft Certified: Azure Fundamentals, Qwiklabs GCP tracks, CCNA: Introduction to Networks, Foundational C# with Microsoft, Docker for the Absolute Beginner - Hands On
- Languages: Arabic (Native), English (Professional proficiency), French (Elementary proficiency)
- Hobbies: Chess, Gaming