Hasan Yousef

Software Engineer

www.hasan.computer
hasan.yousef.cs@gmail.com
+972 58-7273774

About

I am a full-time software engineer at Obscure Games with a solid foundation in computer science, holding a degree from Hadassah Academic College, Jerusalem. As the founder of Kitab.pro, I have successfully cultivated a community of +10 thousand students and school graduates. This community is centered around Kitab's platform, which provides valuable guidance for higher education.

Experience

Software Engineer at Obscure Games, Herzliya Tel-Aviv

January 2022 - Current

- Develop shops and subscriptions (buy in-game goods and currencies with real money)
- Integrate data-gathering tools for the data science team to develop new marketing strategies (SnowFlake, AppsFlyer, etc…)
- Cooperate with the artists' department to build and develop the UI
- Develop algorithms and data structures to run enemy bots and PvAI games using C#
- Develop secured data structures to store players' data on the cloud (GCP and PlayFab on Azure)

Founder of Kitab.pro

July 2023 - Current

- Build and manage the fastest growing students online community (+10 thousand students and graduates). Today, other community members handle the day-to-day management.
- Develop the frontend of the platform - a website and an app (both iOS and Android) using React.js, Next.js, and Flutter
- Develop the server that handles client's requests which is running on AWS, DigitalOcean, and MongoDB
- Use OpenAI API for embedding stored data for better search results (using vector search algorithms), also use ChatGPT to answer students' questions

Education

Computer Science - BS.c Student at Hadassah Academic College, Jerusalem

October 2019- July 2023

Hobbies

I love riding horses with my friends. It helps me develop my self-confidence and body language skills.