Chat with any website

Albert Bausili, Bernat Borràs, Noa Yu Ventura

TECH STACK

- API: fastapi

- VDB: chromaDB

- DB: chromaDB

EMBEDDING: MiniLLMv6

GENAI MODEL: Any OpenAI model (For this tests we used GPT4o-mini)

SCRAPPING: Beautiful Soup 4

PDF PROCESSING: PDFium2, tesseract

FRONTEND: HTML + Vanilla JS + CSS

DOCKERIZED

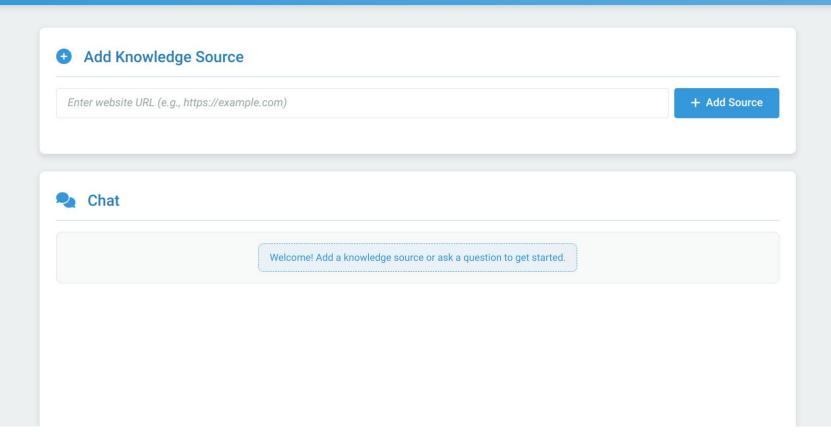
We are not from software, so no diagram

Spaghetti code, it's a hackathon

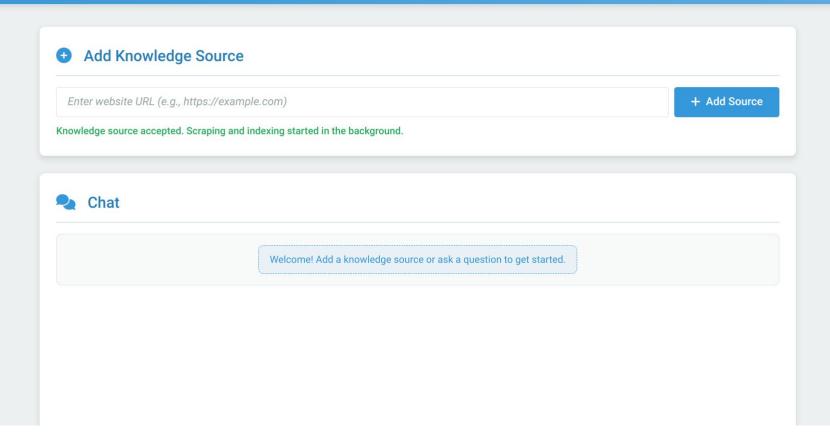
OUR Biggest flex: Only One Prompt

- Gemini 2.5 Pro

() Knowledge & Chat Interface



Knowledge & Chat Interface



How many ECTS does Master En Enginyeria Informatica has?

The Master's in Engineering Informatics has a total of 90 ECTS credits [Source: upc.edu].

Sources:

https://www.fib.upc.edu/sites/fib/files/documents/estudis/diptic-informatiu-mei-es-br.pdf

Ask a question...



universidad del Estado en Ciencias de la Computación y Sistemas de Información*

* QS World University Rankings by Subject 2019

universidades con programas de movilidad internacional

convenios de cooperación educativa cada curso

de los titulados y tituladas de máster en el ámbito de la Ingeniería Informática trabajan

"Fuente: 2" encuesta de inserción laboral a la población titulada de máster de la Agencia para la Calidad del Sistema Universitario de Catalunya (AQU Catalunya).

Que porcentaje de los estudiantes trabaja?

El 95% de los titulados y tituladas de máster en el ámbito de la Ingeniería Informática trabaja [Source: upc.edu].

Sources:

https://www.fib.upc.edu/sites/fib/files/documents/estudis/diptic-informatiu-mei-es-br.pdf

Ask a question...



The sources I have are from the provided context about Bernat Borràs Civil, which includes information on his background as a Cybersecurity Software Engineer and Computer Engineering student, his skills, open source contributions, and some academic details. There are no external sources or additional references provided. If you have specific questions about the context or need information about Bernat Borràs Civil, feel free to ask!

Sources:

https://bernatbc.tk/



https://bernatbc.tk/posts/education/documentmanager/



What is ZML?

ZML is a platform that focuses on providing tools and resources for developing machine learning models. It allows users to run example models, write their own code, and learn about high-level concepts related to ZML, such as tensors, models, and executables. ZML offers tutorials on getting started, writing models, and handling various tasks like importing and exporting files, as well as deploying models on servers. It appears to be designed to facilitate the development and deployment of machine learning applications [Source: ZML Concepts].

Sources:

- https://docs.zml.ai/
- https://bernatbc.tk/posts/education/documentmanager/
- https://docs.zml.ai
- https://docs.zml.ai/learn/concepts/

✓ Send

Which skills does Bernat feature in its CV?

Bernat Borràs Civil features the following skills in his CV: - **C, C++, C#**: Used as the main programming languages for various projects including Build38, college coursework, contest programming, and game development. - **Java & Kotlin**: Mainly used for developing Android wrappers and apps in Build38, as well as in side projects. - **Swift**: Used for developing iOS wrappers and apps in Build38. - **Python**: Utilized in multiple college subjects, for creating a Telegram Bot, implementing machine learning models, and scripting for a Neural Network. - **Unity**: Medium understanding, applied in the development of video games, as well as a VR and AR app. - **Web development**: General skills in web development are also mentioned. If you need more specific information or details, feel free to ask!

Sources:

https://bernatbc.tk/

https://bernatbc.tk/pdfs/Bernat_Borras_CV.pdf

