Abel Robaina Mata

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in https://www.linkedin.com/in/abel-robaina-89a918360/

 https://github.com/Abero-dev   🔗 https://portafolio-arm.vercel.app

📇 Profile

Passionate developer focused on crafting intuitive, efficient, and user-centered interfaces. I quickly adapt to new technologies and prioritize optimization, clarity, and the final user experience in every product.

💼 Professional Experience

Centro de Tecnologías Interactivas de la UCI (VERTEX) 🔗   2024 – Present

Responsible for frontend development of the Vigitech Technological Surveillance System, applying usability best practices in the implementation of modern and interactive GUIs to enhance the user experience.

📁 Projects

Technological Radar

Technological radar featuring a technology search engine and visualization of technologies within the radar based on their relevance. Integrated with the OpenAlex API for data collection and analysis to assign each technology a relevance score.

QBabel Virtual Library

Virtual library designed to promote users' knowledge and entertainment through the digital reading of diverse literary content. The site also includes user authentication, user management, content publishing, and comment moderation features.

Vigitech Technological Surveillance Platform

Web platform for collecting and analyzing technological trends, with radar-based visualization according to their relevance. It also features a trend recommendation system, playlist management for trends, and reporting of changes in technologies.

🧠 Skills

Skill	Level	Skill	Level
JavaScript	▰▰▰▱	TypeScript	▰▰▰▱
TailwindCSS	▰▰▰▱	React	▰▰▰▱
Redux Toolkit	▰▰▰▱	Tanstack Query	▰▰▱▱
Zustand	▰▱▱▱	Next.js	▰▰▱▱
Nest.js	▰▰▱▱	Express.js	▰▰▱▱
PostgreSQL	▰▰▱▱	MongoDB	▰▰▱▱