



Philanthropy Intelligence 2.0

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Scan Me!



Why This Matters

Donor contributions are essential to supporting financial aid, research, academic programs, faculty recruitment, and campus improvements across Duke University. Approximately 50% of Duke students receive financial aid each year, made possible in part through philanthropic support. Improving donor engagement helps sustain these opportunities for future generations.

Our Product: Donum

(dōnum: Latin for “gift”)

A full-stack, user friendly web platform that **streamlines identification of high-potential donors** through AI-powered search, recommendations, and insights.



Tech Stack



Features

AI-Powered Chatbot

Uses an LLM with MCP server tool calling to answer natural-language questions, summarize donor histories, and recommend high-potential prospects.

Real-Time News Integration

Aggregates Duke and financial news through NewsAPI and Duke Today RSS feed with relevance scoring to keep gift officers informed of timely fundraising opportunities.

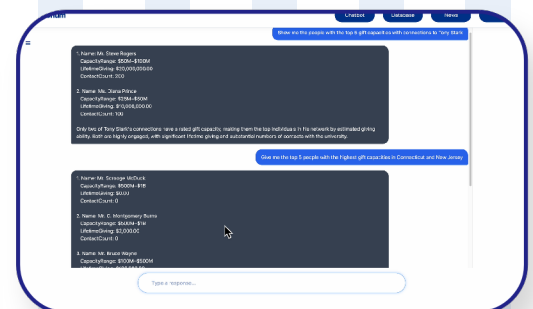
Unified Donor Search

Centralizes donor profiles and Moves data with advanced search, filtering, pagination, viewed-status tracking, and Excel export.

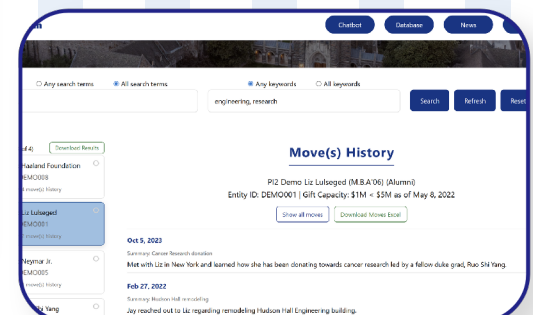
Intuitive Full-Stack Platform

Built with Blazor, ASP.NET Core, Model Context Protocol server, and Entity Framework Core to provide a responsive interface and efficient database access.

AI Chatbot



Moves Database



Code<+>

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