Project codename: ChatPilot

Delivery date: 2026-02-15

Office city: Gdańsk

Headcount: 6

CEO: Martin Nowak

Support hours: Mon-Sat 08:00-20:00 CET

Contact email: support@chatpilot.dev

SLA: 12 hours

Tech stack: React, FastAPI, Qdrant, Sentence-Transformers

## Overview:

ChatPilot is a lightweight RAG-style chatbot for websites. The frontend is a compact React widget with a centered layout and a clean, accessible UI.

Users can ask questions, upload small documents (TXT, CSV, DOCX, PDF), or paste CMS-style JSON.

The backend is a FastAPI service that converts content to embeddings (all-MiniLM-L6-v2) and stores them in Qdrant (remote via URL + API key).

Search prioritizes the most recently updated source (latest file or CMS), ensuring fresh answers.

A small post-processor extracts concise values (e.g., "delivery date"  $\rightarrow$  "2026-02-15", "contact email"  $\rightarrow$  "support@chatpilot.dev") from structured text.

No fuzzy guessing is used, which reduces hallucinations: if the key is absent, the bot returns a safe "No relevant information found."