GOOEY.AI

for the

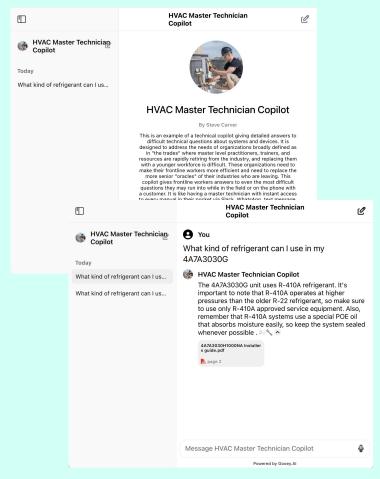
Trades & Frontline Workers



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Q4 2024

GOOEY.AI





GOOEY.AI

Gooey.Al is an Al Workflow platform specifically designed to deliver Al tools to industries that rely on critical, complex, technical knowledge locked in documents, videos and other resources that are not easily leveraged by Al.

Gooey.Al is a model agnostic orchestration layer of the best private and open source components of Al Workflows, all of which can be evaluated and "hot swapped" as needed for clients' specific use cases.

Why Build AI tools for Frontline Workers?

- Not enough workers to fill jobs (need to increase efficiency)
- Loss of institutional knowledge through retirement
- Three-quarters (75%) of employers are struggling to fill job vacancies
- There are 88 workers for every 100 open jobs in the U.S.
- In 2022, more than <u>50 million workers quit their jobs</u>, following the 47.8 million who did so in 2021.
- "More than 1 in 5 construction workers are 55 or older . . . These are the most experienced workers, and their departures are especially concerning."
- US employers will confront a shortage of some 6 million workers within a decade, according to a new study.
- The labor force is projected to become younger, more educated and more female, but those groups aren't necessarily a match for the industries expected to need more labor including health care, construction, and trades such as plumbing and car maintenance.

PROBLEM

Frontline Worker (FLW) / Trades Productivity

Worker & Mentor Shortage

80% Global workforce is deskless

90% US enterprises employ Frontline Workers

2M US Frontline jobs unfilled. Why?

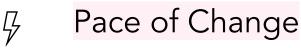
- Lack of Training
- No Access to Info / Mmgt

+

Every org's Al struggle



Al Discovery





Analysis & Eval



How do I find & fork what's working in my field?

If I build on open-source, will I lose the latest OpenAI or Google advance?

Which AI change is cheaper, better, faster or cleaner for my use case?



Value Gooey.Al Delivers

- Give frontline workers technical answers immediately, anywhere, on any device.
- Access specific information without exposing your entire library.
- Provide page-level citations with links to give confidence.
- Connect AI response to internal databases for parts or other info.
- Team members can immediately answer customer inquiries
- Unlock value hidden in your manuals, wiring diagrams, specs, bulletin library
- Connect existing tools and databases to latest Innovations in AI

- Get the exact answer from your reference library
- Point to the exact location of the answer in your library with page level citations
- Portable same functionality can be in a web widget, mobile app, SMS, voice call, Slack, WhatsApp, or any other environment
- Model Independence
- Workers can use directly / self-serve
- Single vendor unified billing
- MultiModal use photos, translation services, speech recognition, text to speech response
- Conversation Analysis via AI. What's topics, user are most common? What are our gaps?

Key Features / Benefits

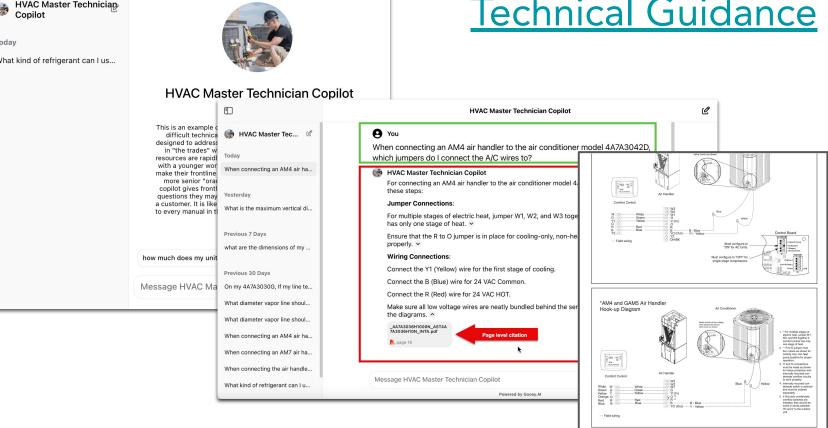
- Fast, low-code deployment & usability testing
- * RAG Infrastructure & Synthetic Data Pipeline
 - Makes information locked away in library of PDFs useful
 - Only exposes key passages with meaningful information for each interaction
 - Detailed, technical answers with page level citations
- Works where you want it
 - APIs and Function Calling
 - Mobile Apps
 - CRM / ERP
 - Web widget
 - Incorporate other databases
- Model Independence
 - Use the best models for each Workflow
 - Frictionless switch to newest models and innovations
- Collaborate via Team Workspaces

- Complete end to end Workflows
 - ASR (speech recognition)
 - > Translation
 - Synthetic Data Pipeline
 - Vector embedding
 - The Best Open Source and Private Language Models
 - Integrations
- Dynamic
 - Evaluate all Workflow Components for your use case
 - Leverage Workflow components from one Workflows in developing the next
- Scalable Platform
 - Build many kinds of AI Workflows
 - Not limited to Copilots
- Analytics and Reporting
 - Measure adoption and usage to validate ROI
 - Al Conversation Analysis



Best RAG Copilot for Technical Guidance

11-AC20D1-4



GOOEY.AI **COPILOTS** The best multilang Bot ecosystem Farmer.CHAT OPPORTUNITY Collaborate via Private Workspaces Orchestration Shared Workflows Manage Members © Billing № Profile © Saved ♥ AFI Keys (f) Teams facebook Telegram (:) twilio : slack Saved Workflows Gooey.Al (Dara.network Inc) Capabilities O'Instagram WhatsApp Websites Members Apps (Android, etc) COMMUNICATION PLATFORMS T Owner Webhooks **REST APIs** ANY DATA SOURCE **Gooey.AI Workflows Enterprise Search REST API** Sets of LLM Prompts, settings & calls to Al Models Share **Meta Recipe Services** Copilot for your Compare Al Image PROFILE DATA STORES **Functions** Enterprise Generators Comparative recipe analysis with Create multiple Al photos from one promot using django table Diffusion (1.5 -> 2.1, Open/Midjourney), DallE, prompts using the creative GPT3, fast GPT 3.5 turbo or powerful GPT4 & optionally prevent Golden human answers and other models. Find out which Al Image generato works best for your text prompt on comparing OpenA naticinations by constraining all answers just your citations. Aveilable as Facebook, instagram, WhataApp bots or via API. Add multi-lingual speech recognition and text-tospeech in 100+ languages and even video responses. Collect 🎍 👎 feedback + see usage Bulk run and use-case based evaluation: **Built-in Synthetic Data, RAG & more** & retention graphs too! This is the workflow Post 1. GPT40 vs Gemini what's faster, cheaper, Process Google I have mango flies - what do to? better? RAG as a YouTube <u>Search</u> Contact 2. Global Language Leaderboard <u>Service</u> **SERP** lookup <u>Transcri</u>pts **PDF OCR** Spend Credits for API calls Gooey.Al Model Abstraction + Unified Billing **Analytics** LLM + Vision **VECTOR DB +** SPEECH RECO **TRANSLATION LIPSYNC & IMAGE & EMBEDDING** TEXT2SPEECH ANIMATION Google WIKIMEDIA **MOpenAI IIElevenLabs** Azure DALL⋅E Private AI APIs **MOpenAI** Google Feedback Google Gemini **□G** DEEPGRAM Google Azure **GhanaN** P ANTHROP\C "phone": 919886251476. **Service** LangChain LLAMA Parse chats for "crop": "chili", **Open Source AI Models №** AI4BHARAT BHASHINI structured Bark/Sumo stability.ai hosted on Gooev "Issue": "whitefly", Vespa mistral Whisper data Kubernetes A100 GPUs Protogen with BM25 SEA-LION Meta ммs Meta ммѕ GTE-Large E5-Small

Components of a Copilot

Inputs:

- Interface WhatsAPP, SMS,
 Telephony,
 Widget, Slack . . .
- ASR / Speech Recognition
- Translation
- Image Capture
- Function call Data integrations

Workflow:

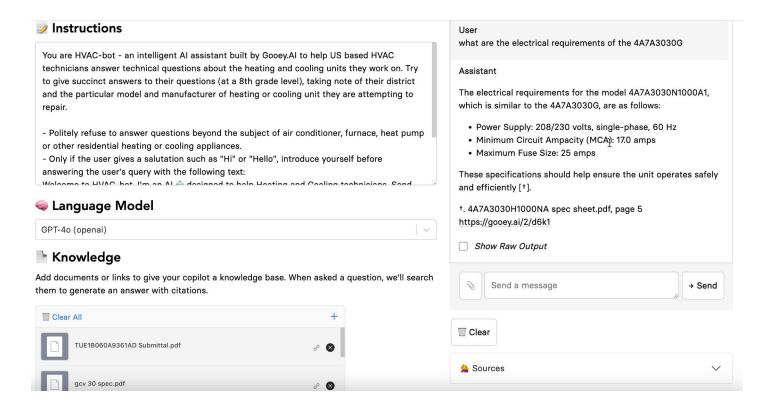
- Prompt Instruction
- Synthetic Data Pipeline
- Vector Embedding
- ImageRecognition
- Model Selection
- Response Generation

Outputs:

- Translation
- Voice Cloning
- Function call to other Services / Additional Workflows
- Evaluation of Response Quality
- Feedback on Utility
- Improvement Loop
- Usage Analytics

How do we actually do all of this?

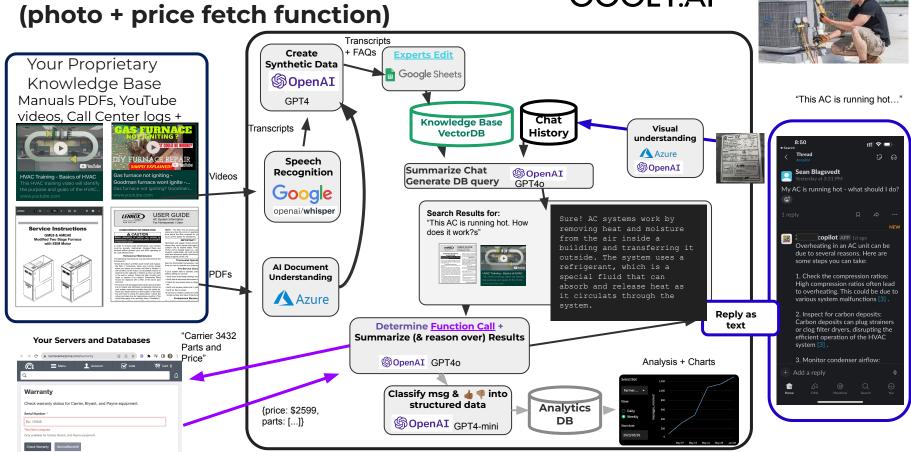
- No-Code Interface



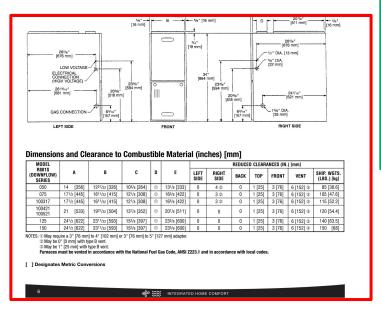


Frontline Workers

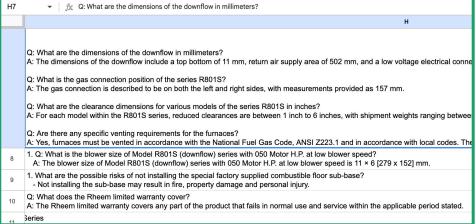




Translates complicated resources (PDFs, videos, call recordings)



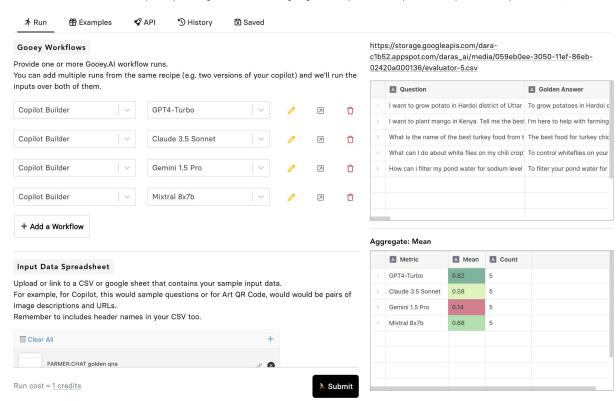
Synthetic Data Pipeline



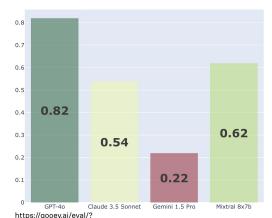
Into useful text and data

Evaluation Framework to Compare Models

Which AI model actually works best for your needs? Upload your own data and evaluate any Gooey.AI workflow, LLM or AI model against any other. Great for large data sets, AI model evaluation, task automation, parallel processing and automated testing. To get started, paste in a Gooey.AI workflow, upload a CSV of your test data (with hr...more



Workflow Evaluator: GPT-40, Mixtral, Claude, Gemini Pro



nttps://gooey.ai/evai/? run_id=2qz04uo4rvr4&uid=BdKPkn4uZ1Ys0vXTnxNnyPyXixt1 Workflow Evaluation by LLM Model



- GPT40
- Claude 3.5 Sonnet

GPT 4o

8.8

5.0

7.0

27.7%

Claude 3.5 Sonnet

7.8

5.1

10.0

25.1%

19.8%

8.6

4.6

27.4%

Gemini 1.5 Pro

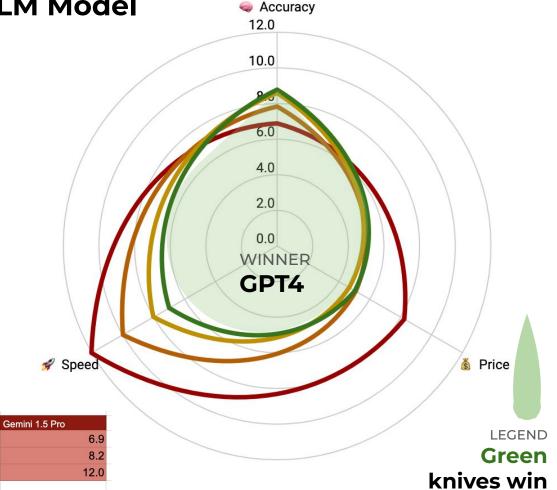
GPT4

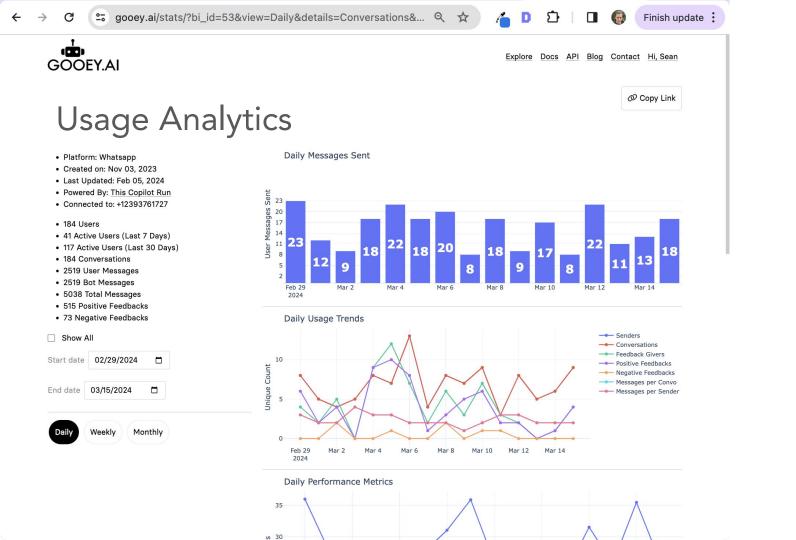
Semantic Similarity Score

Price

Speed

Overall Score









Why Gooey.AI?

Provide direct value to Workers in the Trades, not just another website for desk based workers to look at

Safely leverage proprietary databases: Service Manual, Specifications, Wiring Diagram, Service Bulletin, (etc) Library

Al Copilots measurably increase frontline worker <u>productivity</u>, engagement, and <u>loyalty</u>

Modular Platform vs a single product (you can build any Workflow on our architecture)

Dynamic and Model Independent



FLW Productivity via Al Workflows



"With Gooey, we built in a day what our internal team had been working on for 3 months".

"In an afternoon, we were able to push our authoritative content, usability test a hallucination-free, multilingual WhatsApp RAG agriculture bot - with page-level citations, built-in speech recognition, analytics and golden answer evaluation."

Paul Essene

Sr. Director Products & Technology Innovation Opportunity International



HVAC Tech: This A/C is running hot...





