Microsoft

AI powered development for Power Platform professionals

Victor Dantas | Microsoft MVP, Zero To Hero

About me

Victor Dantas

Microsoft MVP, Business Applications

- Founder, Zero To Hero community
- Builds Hero Labs with Eyedeas Inc.
- Author of the book this talk is named after
- Connect with me: scan the code





Hero Labs

eyedeas INC

How we'll use the next 45 minutes

Problem	Approaches	Tradeoffs	Lessons	Takeaways	Catalog
5 min	11 min	6 min	6 min	5 min	9 min
What to build faster	Three ways, and a real build	What you give up	What broke	Checks for your team	The plugins, and how they connect

Ask the table Name, what you build, and one thing you want to leave with.

What are you trying to build faster?

The usual backlog

- Data model for a new process
- Forms, views and a model-driven app
- A dashboard leadership will open
- Moving it to test and prod

The constraints that slow it down

Governance	DLP, environments, who can build
Security	Roles, data access, audit
ALM	Solutions, pipelines, review
Cost	Licences, tokens, maker time

Ask the table Which of these is the real bottleneck for your team?

Building software has changed for everyone

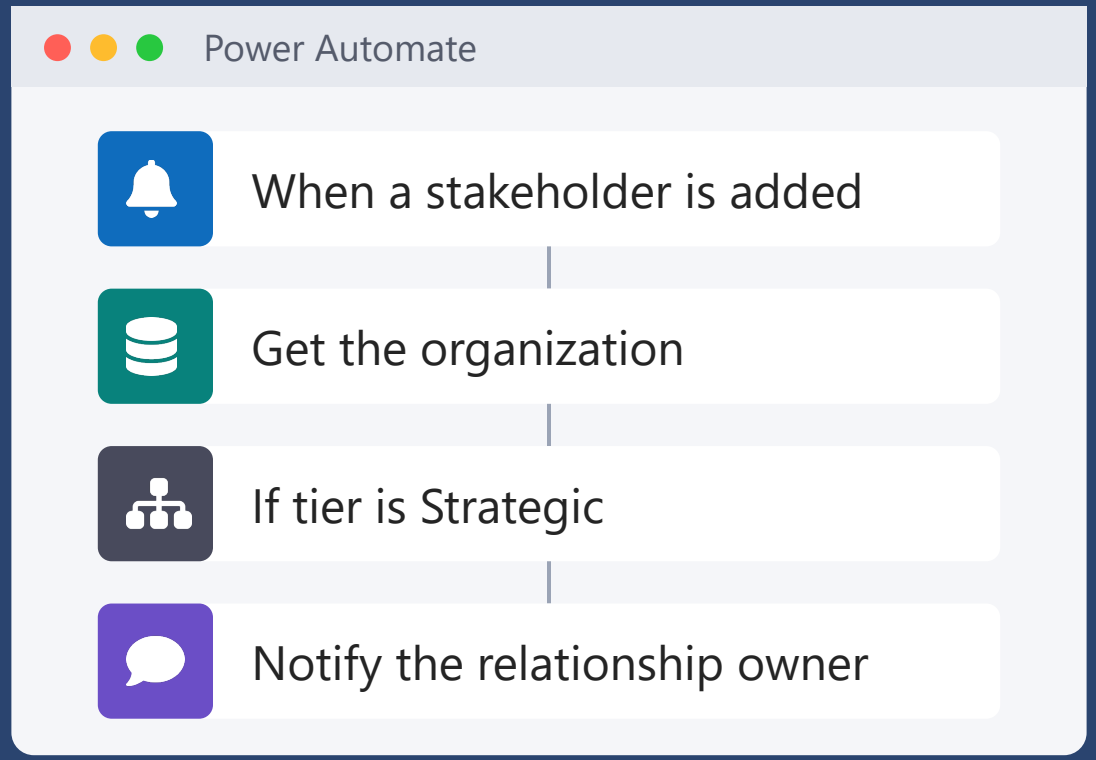
Pro-code the agent writes, you review

stakeholders.ts

```
// Tier 1, sorted by affinity
const rows = await xrm.retrieve(
  "contact", "tier eq 1");
return rows.sort(byAffinity);
```

Agent
Wrote it, ran the tests, opened the pull request

Low-code the agent builds, you approve



Three ways to build it

By hand

Maker portal, designers

Works for Small changes, learning the platform

Breaks on Slow at scale, hard to repeat

Copilot Studio



Apps: describe it, an agent builds it

Works for Fast first draft, no setup

Breaks on Preview, Copilot Credits, less control

Agent and skills



Claude Code or GitHub Copilot with plugins

Works for Whole solutions, repeatable, in source control

Breaks on Setup, review discipline, token cost

Ask the table Which one does your team use today, and where did it stop working?

From prompts to agents

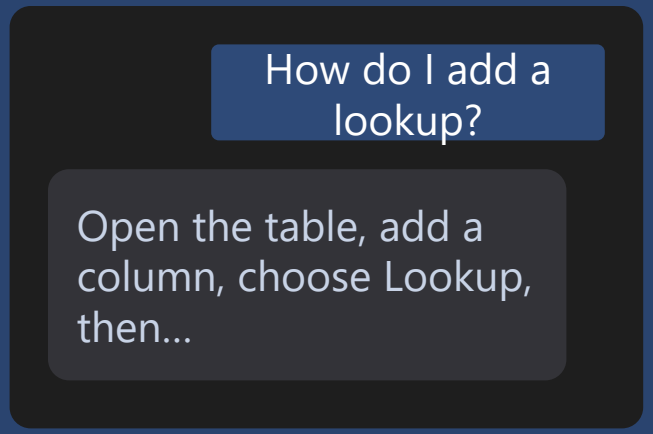
Autocomplete

Finishes your line

```
score =
  calcAffinity(c)
```

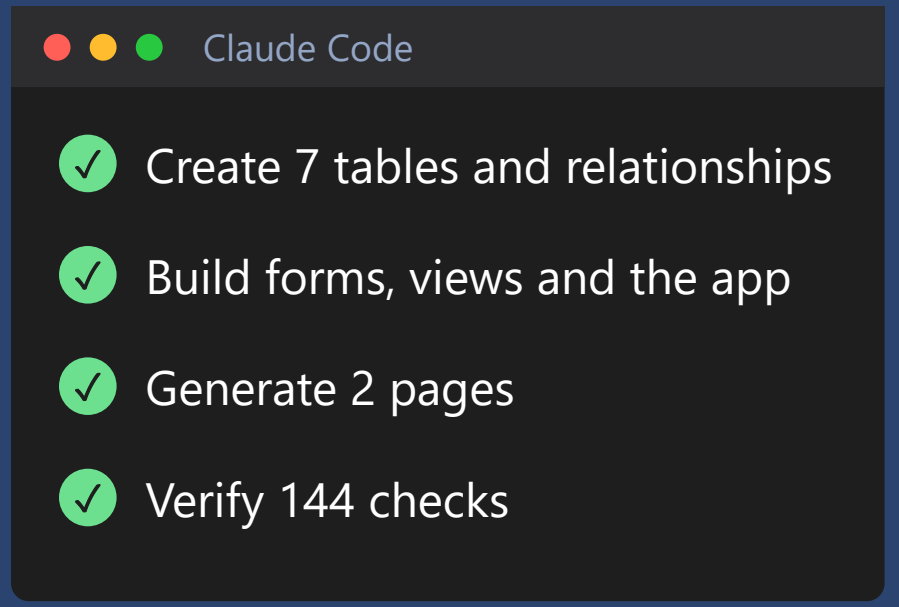
Chat

Answers, but you still do the steps



Agents

Plan, act with real tools, check the result



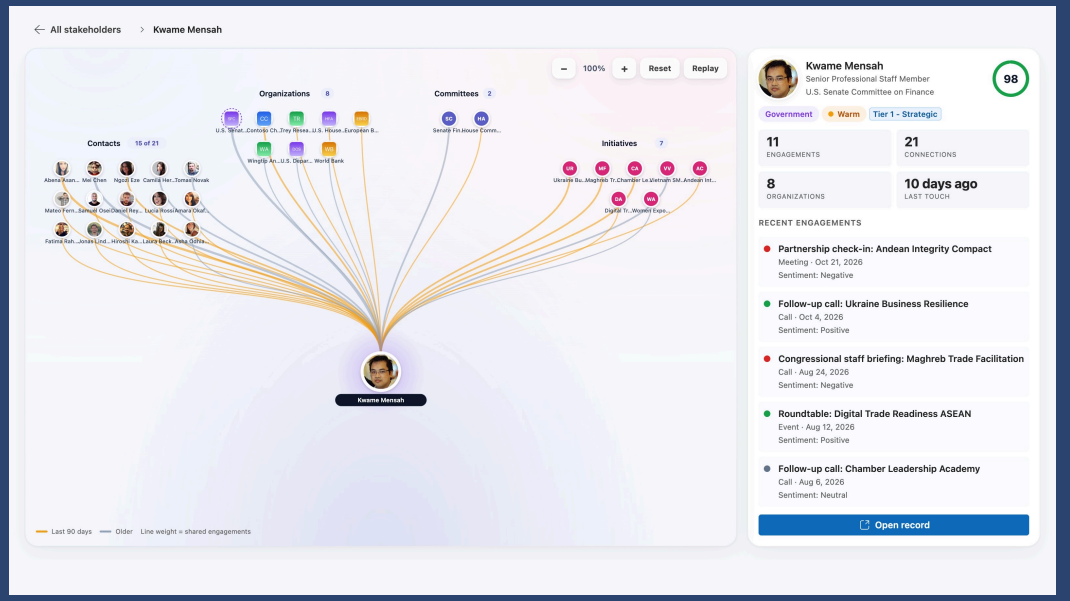
The AI stack: four layers, one is yours

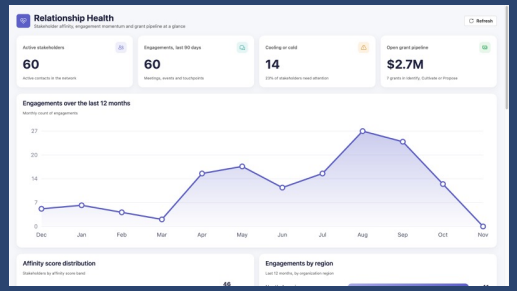
My Skills	Your conventions. Nobody ships this layer for you.	`CLAUDE.md` `DESIGN.md`
AI Plugins	Microsoft's Power Platform skills	 and 29 more
AI Harness	Where the agent runs. Swap it, keep the rest.	 Claude Code  Copilot
LLMs	The models that reason	Claude GPT Gemini

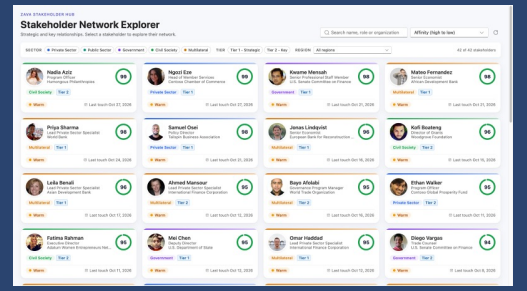
Two plugins, six skills, one app

Claude Code · hero-build

- `/dv-connect`
  Sign in and MCP
- `/dv-solution`
  Solution, prefix hero
- `/dv-metadata`
  7 tables, 12 relationships
- `/dv-data`
  60 stakeholders with photos
- `/app-builder`
  Forms, views, app, roles
- `/genpage`
  Network and health pages





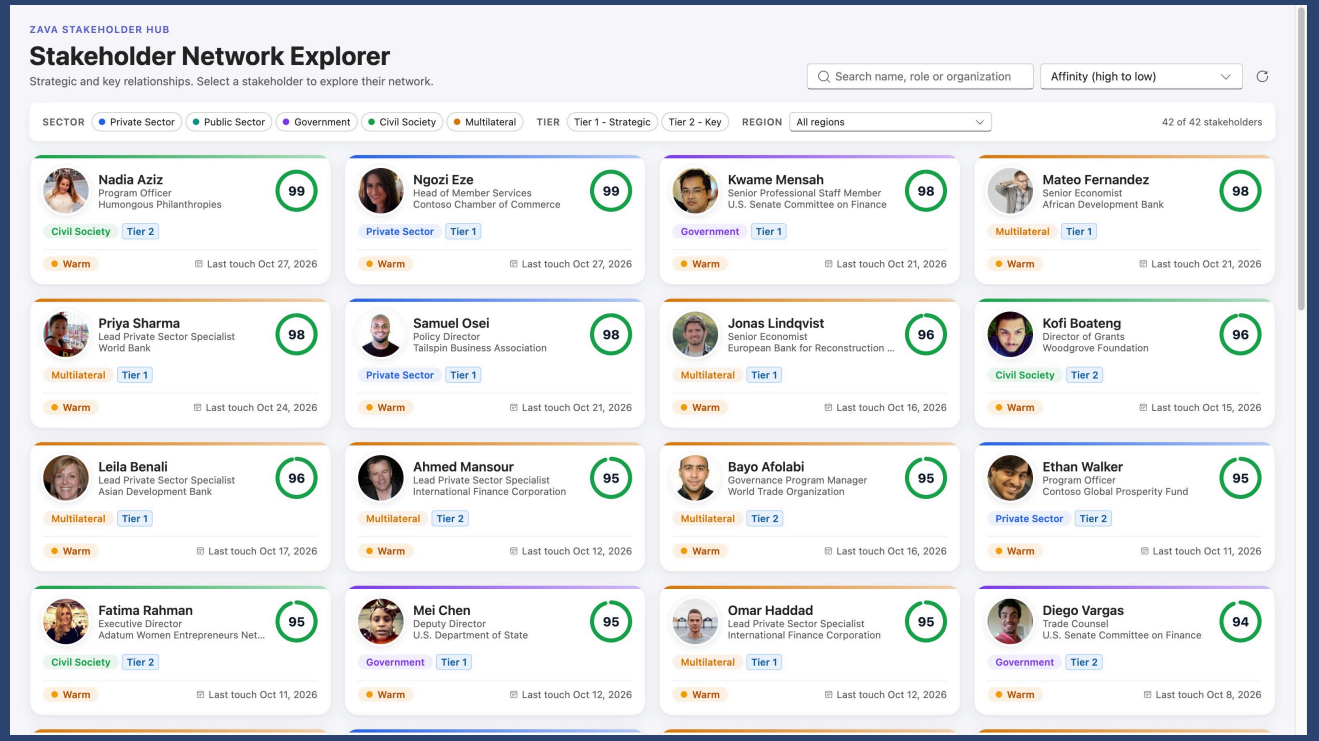


Meet Zava

Zava Institute for Open Markets

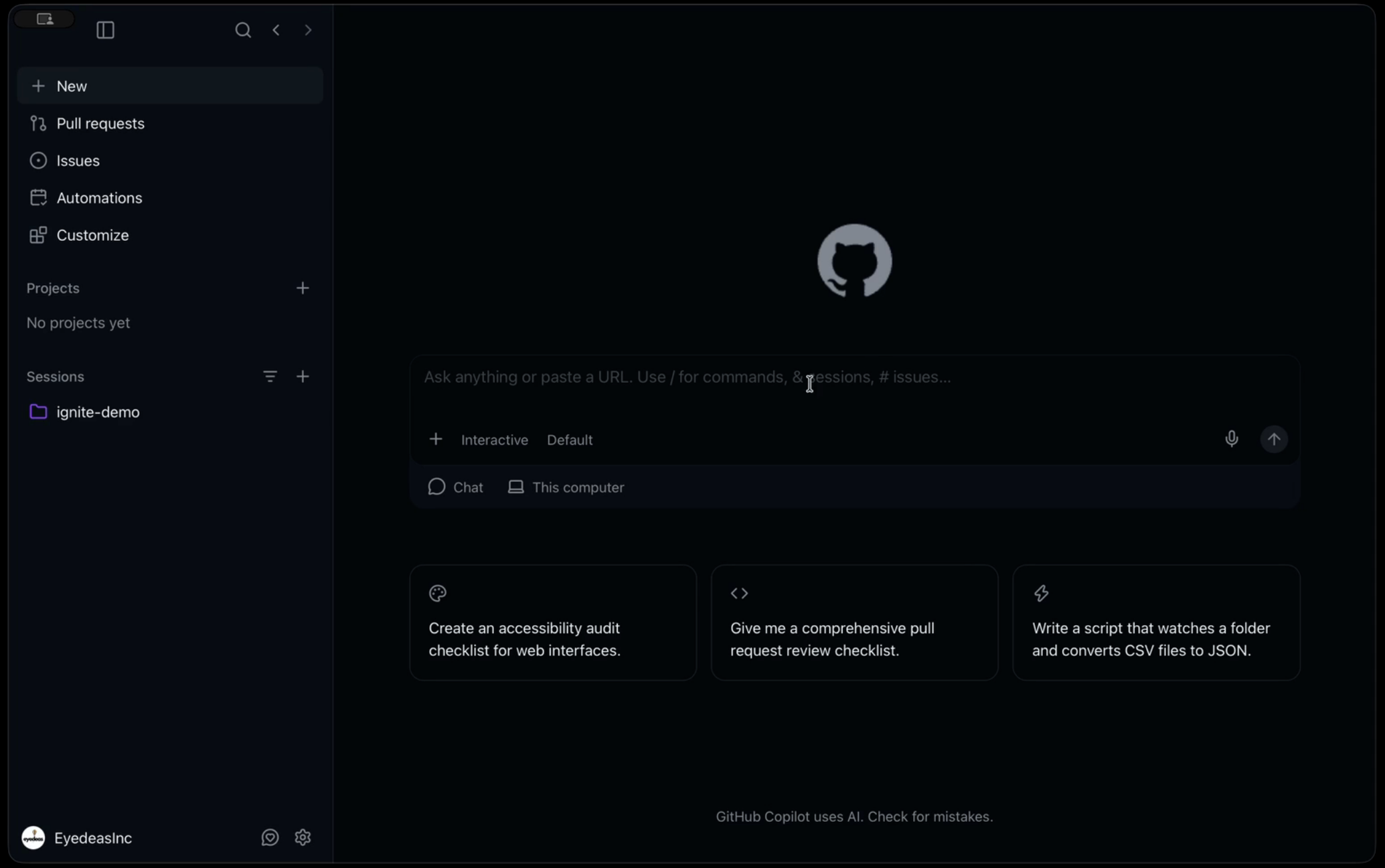
- Nonprofit, 90+ countries
- Relationships live in spreadsheets
- No one sees who we know, or how well

Goal one hub, a network map, a health view

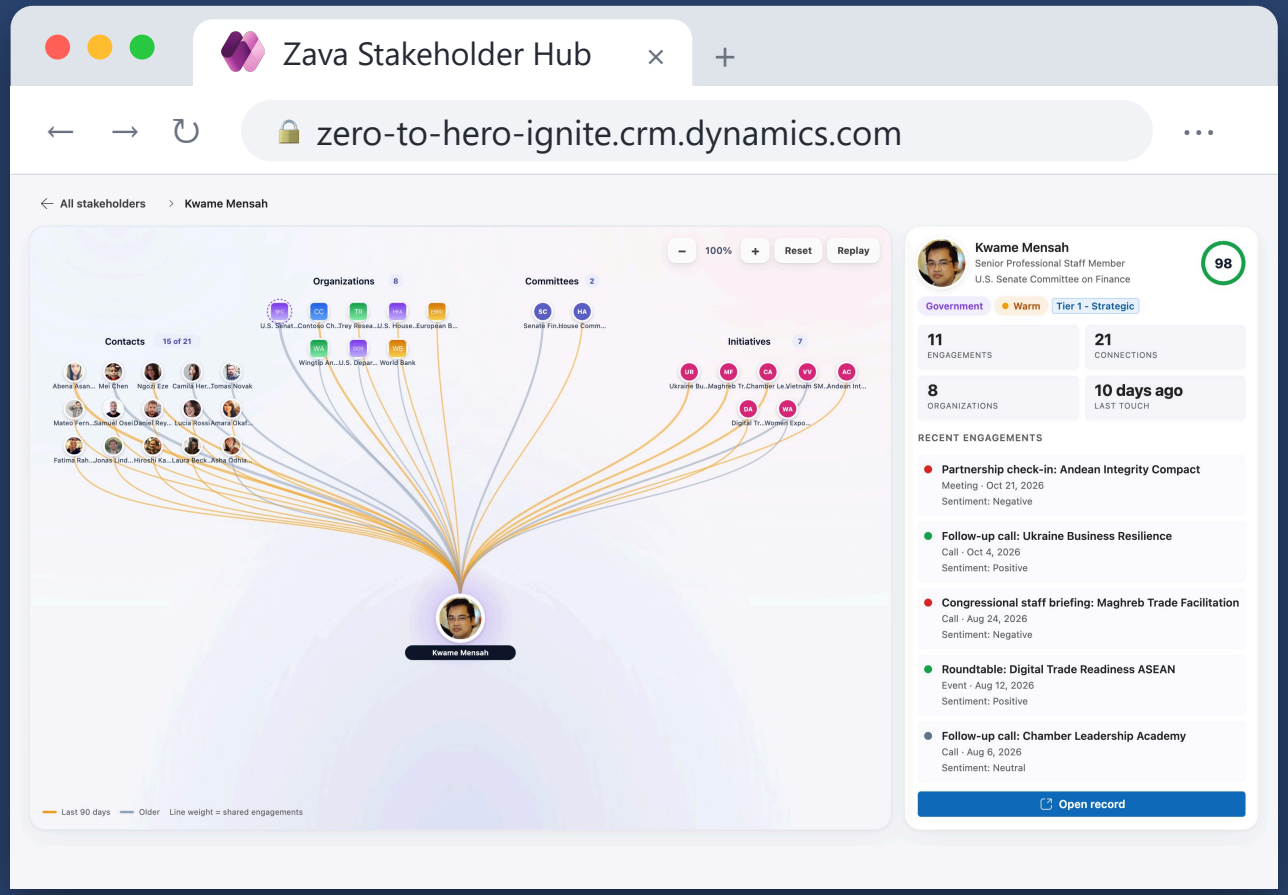


Let's build

From an empty environment to a working app


New
Pull requests
Issues
Automations
Customize
Projects
No projects yet
Sessions
ignite-demo
Ask anything or paste a URL. Use / for commands, & sessions, # issues...
Interactive
Default
Chat
This computer
Create an accessibility audit checklist for web interfaces.
Give me a comprehensive pull request review checklist.
Write a script that watches a folder and converts CSV files to JSON.
GitHub Copilot uses AI. Check for mistakes.
EyedeasInc

Let's check what we've built



Solution
Hero Stakeholder Management

Data model
7 tables, 12 relationships

Records
60 stakeholders, 140 engagements

Model-driven app
Zava Stakeholder Hub

Generative pages
Network explorer, relationship health

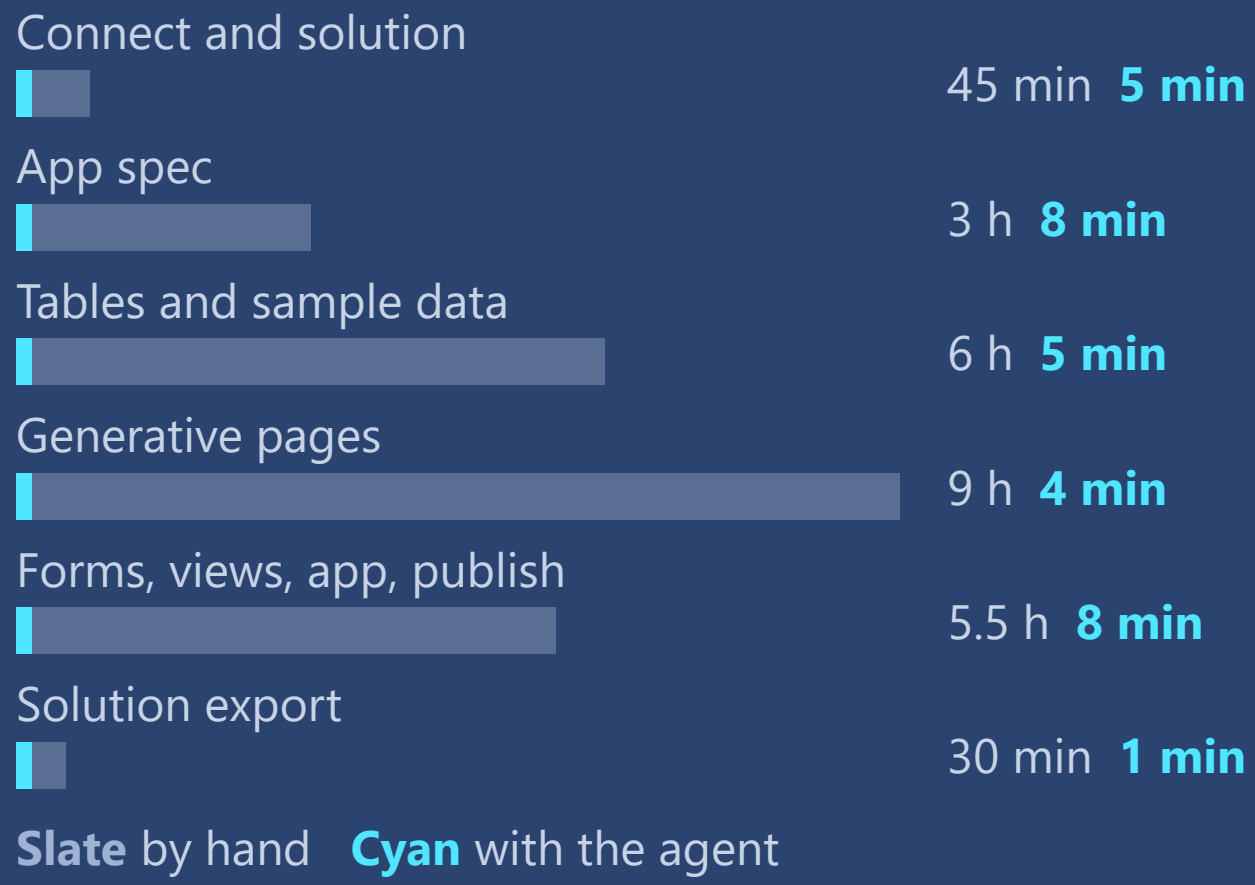
Days of build, done in minutes

98%

less build time

about 25 hours by hand

33 minutes with the agent



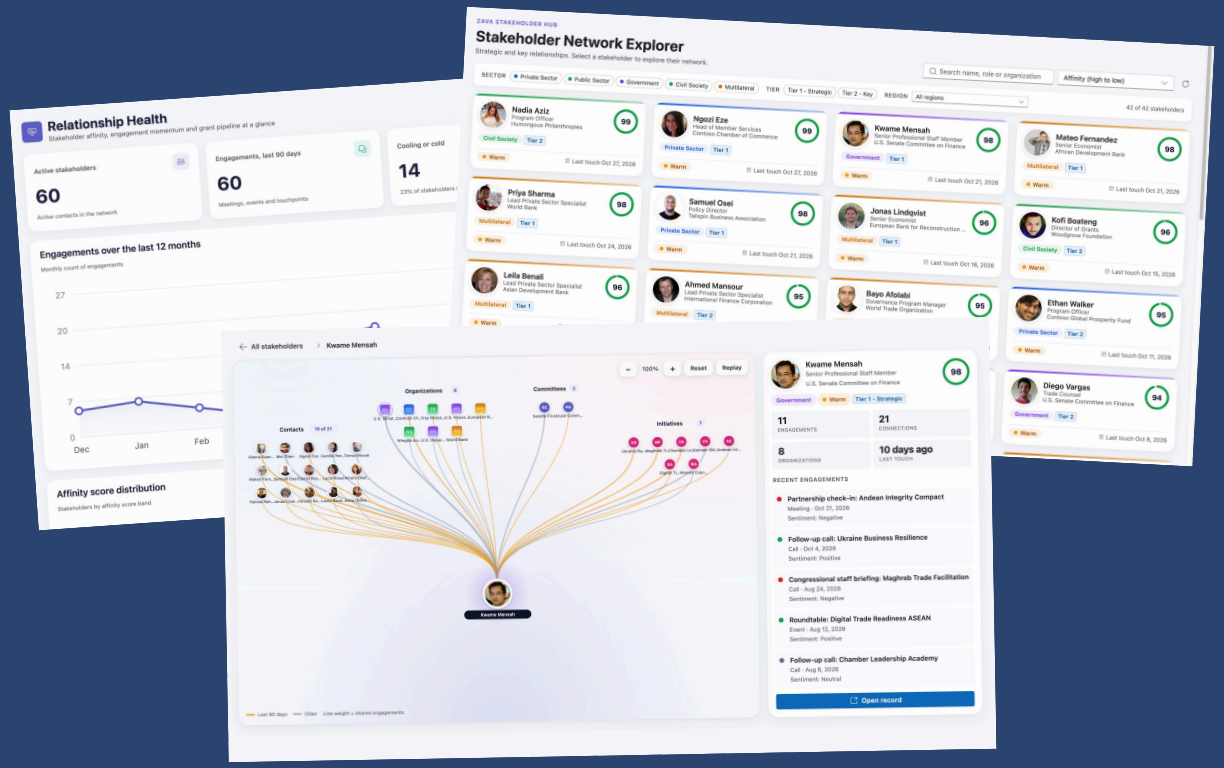
What you trade for speed



Ask the table Where does your team sit on each line, and where should it?

The agent built it, I owned it

What the agent built



What I owned

The intent
Personas and their jobs

The plan
Approved before anything ran

The review
Pages checked, fixes asked for

The release
Solution, roles, ALM

What broke in a real build

Sign-in hit a DNS timeout

One retry. Cheap, but plan for it on event Wi-Fi.

The spec lint caught a bad lookup

Organization lookup fixed before anything was built.

Sample data needed an N:N fix

Relationship associations failed on the first pass.

The contact form crashed on load

Composite name field. Fixed with a script, rerun after every rebuild.

Next time I'd

Put post-build fixes in a skill, not a note

Time the review rounds, not just the build

Test the forms in the browser before the demo

Ask the table What broke the first time your team let AI build something?

Checks to take back to your team

Solution first	Every agent build lands in a named solution with your prefix
Plan before build	The agent shows the plan; a person approves it
Least privilege	The agent signs in with a dev environment account, never prod
Review the output	Open every form, view and page before you publish
Encode what you fix	Turn each fix into a skill or a CLAUDE.md rule

Ask the table Which one check will you try next week?

The Builder's Catalog

Business Applications	17 plugins	
Office Productivity	5, built in	
M365 Admin and Purview	3 plugins	
Cloud and ALM	3 plugins	
Design and Craft	4 plugins	Taste, motion, design

Browse the catalog
fromzerotoheroes.com
/builder-skills

Ask the table Which family does your team need first?

Dataverse and the apps on top

dataverse · 9 skills

- `/dv-metadata`
  Tables, columns, relationships
- `/dv-data`
  Records, bulk loads, sample data
- `/dv-security`
  Roles, users, business units
- `/dv-solution`
  Export, import, promote

model, canvas, code and mobile apps

- `/app-builder`
  Model-driven app from intent
- `/genpage`
  React generative pages
- `/canvas-app`
  Canvas app as .pa.yaml
- `/create-mobile-app`
  Native app on Dataverse

Ask the table Which surface does your team build on most?

Portals, flows and agents

power-pages · 36

- `/create-site` React, Vue or Astro site
- `/setup-auth` Sign-in and web roles
- `/deploy-site` Ship it with PAC CLI

power-automate · 9

- `/build-flow` Flow from a description
- `/debug-flow` Why did the run fail?
- `/manage-flows` Publish, test, inventory

copilot-studio · 21

- `/new-topic` Topic from a description
- `/add-knowledge` Website or SharePoint
- `/run-eval` Evaluate the agent

Dynamics 365 an MCP server with 20 sales tools: lead research, opportunity health, outreach drafts

Ask the table Which of these would save your team the most time this month?

Office productivity

Built into Copilot. Nothing to install: type @ in the Copilot box.

Excel	35 skills	`@variance-analysis`	`@reconciliation`
Word	20+ legal skills	Review against your playbook, redlines as tracked changes	
PowerPoint	Slide skills	Text-heavy slide to a visual layout, plus your own skills	
Copilot Cowork	14 skills	Tasks across mail, meetings and Teams, with your approval	

Ask the table Who owns Copilot skills in your org: IT, or the business?

M365 admin and Purview

agent-365 · 8 skills

› `/make-ai-teammate`
The agent gets a Teams identity

› `/add-workiq-tools`
Mail, calendar, Teams, SharePoint

› `/instrument-observability`
Telemetry for your agent

› `/purview-dlp-integration`
DLP checks built in

Entra MCP server 3 tools

Ask questions of your directory through Microsoft Graph. Read only, within your own privileges.

Purview Labels, DLP, DSPM for AI

No plugin yet. Agent 365's DLP skill adds the checks to agents you build.

Ask the table Who signs off before an agent goes into Teams in your org?

Cloud and ALM

azure-devops · MCP

- `work items` Boards items and bugs
- `security alerts` Code scans, secrets
- `hosted server` Remote MCP, no install

azure · 38

- `/azure-prepare` Get an app ready
- `/azure-deploy` Ship to Azure
- `/azure-cost` What will it cost?

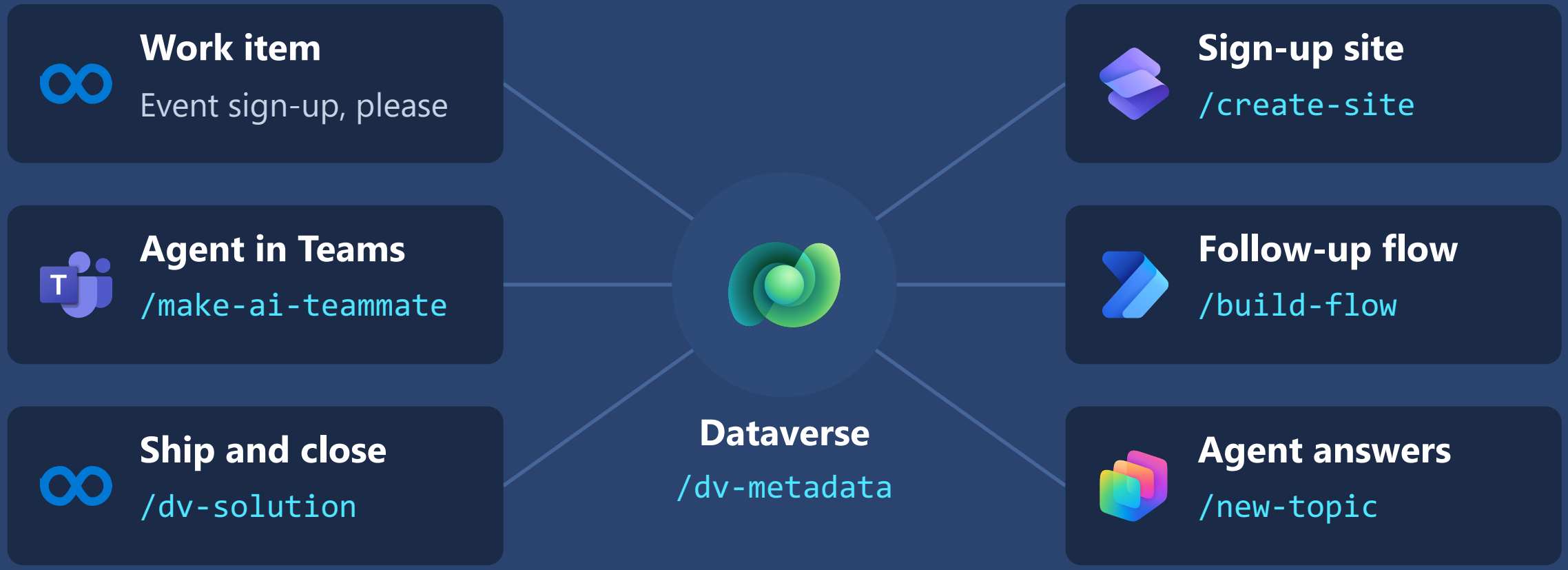
microsoft-docs · 4

- `/microsoft-docs` Answers from Learn
- `/microsoft-code-reference` Verify the API call
- `/microsoft-skill-creator` New skills from docs

Also in the catalog Design and Craft: taste, Impeccable, Emil Kowalski, GSAP and three.js

Ask the table Where do your work items live today, and who closes them?

How the plugins work together



If you want to learn more



Zero To Hero Inner Circle

Learn	Early access to the book
Build	2 live build calls a month, private Discord
Take home	Workflows, prompts and today's Zava files



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Thank you



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