



Hey, I'm Jan

<https://github.com/janwirth/>

<https://www.linkedin.com/in/janwirth/>

I enjoy **creating value with my skills as a full-stack developer with leadership and PM experience.**

I can **ship full products or integrate seamlessly with existing teams.**

I understand that **clear & honest communication, speed, adaptability** and quality are key to success.

Jan implemented AI automation for my business and scraped contact information for over 10,000 potential customers, saving weeks of work. Communication was fast, professional and reliable throughout.

— Konrad Görich M.D.

Jan was very helpful getting me started in my project. I was especially impressed with how quickly he understood my needs and then managed to hack together a quick and dirty (fully functional) proof-of-concept, before we had even finished our call! He clearly knows his stuff.

— Aron Fischer PhD (Category Theory, String Topology / CUNY)



6months
of bun

Projects

Code

- [funkLang](#) - a visual web application builder built on top of elm
 - why it was good: Demand for a solution that accelerates web application development was clear
 - the failure: We spent too much time building and not enough time listening to users
- [go-outreach.com](#) - an automated email outreach software
- [peoplerank.eu](#) - a database of reviews of investors
- tuna
 - The problem
 - ecosystem fragmentation for music sources
 - Shittification for prosumers
 - The solution
 - VS code meets winAmp
- wortwildnis.de
 - The german urban dictionary
 - Included LLM-based translations and keyword-based redaction of crude language

Fields of Expertise

International & Leadership

International Experience

- I speak German (native), English (business), Spanish (casual conversations), French (rusty but was good) and basic Italian (survival)
- I have experience working in Singapore and Lisbon, managing teams in both locations
- I love educating and training people, both at work and in sports

Web, Desktop and Mobile App Development

- <https://github.com/janwirth>
- Mercedes Vehicle search, Vehicle Configurator, internal sales tooling
- Automation of ER processes
- Music Applications for personal purposes
 - Music Mobile App (built on Swift)
 - Music Desktop app (built on Electron)
- CRM / Relationship managers
 - Apto mobile app (personal CRM)
 - Go-Outreach
- Theming for 1CRM
- Telegram bots for transcribing hand-written Math formulas to latex

Tool development

- BDD-driven e2e testing (TS)
- Code generation (elm)

<https://www.youtube.com/watch?v=l0zhcetpXzg>

- Tests for long-running processes (python for go-outreach.com)

Web scraping

- amazon reviews (12k amazon reviews scraped)

- slack contents (several hundred slack workspace members for outreach)
- openVC (for mapping the VC landscape and frontloading our database)
- case counts from public german healthcare databases (private client)
- map-based tooling for identifying suitable spaces for energy storage near grid substations (Mitra Solar)
- Contact information of Doctors for Lead generation

Notion Integrations

I have gathered experience building integrations for notion

- Job Boards
- AI Agents

LLM Application Development / NLP

- Information Extraction
 - Extracting knowledge graphs from plain text
 - Finding the right schema for free text in a form
- Dialogic Interviews
 - Replacing forms with an enjoyable experience
- Content Moderation
 - redacting sexist, racist and fecal language on wortwildnis.de
- Agentic Web scraping
 - traversing website structure and extracting information, following links etc.