

Hi, I'm

Josef Jadrny

Senior Full-Stack Software Engineer

Node.js & TypeScript · React · SQL · AWS · AI-first

I ♥ simple code

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14
years of software engineering experience

Core stack
TypeScript · SQL · AWS
AI · DevOps

21k+
monthly npm downloads of my libraries

2025
AI-first - agents write, I steer and own what ships

01 CAREER

eBRANA
Junior Developer

AtNat
Software Developer

Nangu.TV
GraphQL Developer

'12 | '13–15 | 2015 – 2020 | '20–21 | 2021 – now

Digital Solutions
Software Developer

Economia
Software Developer → Team Lead → Head of Development

Pipedrive
Senior Software Engineer

02 WHAT I BRING

Full-stack, end to end
Node.js/TypeScript APIs and services, React frontends, SQL databases and AWS underneath.

Modernising systems
Led teams through big migrations - PHP to Node.js & React, on-premise to AWS.

Mentoring & leadership
Team Lead, then Head of Development - mentoring engineers while coding.

Reliable in production
Part of Pipedrive's on-call team for microservices running in production.

AI-first engineering
Agentic workflows with Claude Code and MCP; LLM features running in production.

Decisions & reviews
Thinking two steps ahead in technical decisions and code reviews.

03 SKILLS

Languages
TypeScript · JavaScript · SQL · PHP · Python

Backend
Node.js · Fastify · GraphQL · PostgreSQL · Microservices

Frontend
React · React Native · Vite · Tailwind · PWA

Cloud & DevOps
AWS · Kubernetes · Docker · GitHub Actions · Cloudflare

AI
Claude Code · AI agents · MCP · LLM APIs · Bedrock

Want the full story?

Experience in detail, colleagues' feedback from 360° reviews and the products I've built.

www.josefjadrny.info

04 EXPERIENCE

Pipedrive — Senior Software Engineer
May 2021 – present

- Full-stack developer in the Prague tribe of Pipedrive, a top user-rated CRM - Node.js and TypeScript on the backend, React on the frontend.
- Part of the on-call team that takes care of microservices running in production.
- One of the heaviest AI users in my tribe - agents write, test and review most of my code.

`TypeScript` `Node.js` `React` `Kubernetes` `Claude Code`

Nangu.TV — GraphQL Developer
Feb 2020 – May 2021

- Part of the GraphQL team - Node.js and Apollo for an IPTV/OTT platform with 1M+ users (O2, Orange).
- Developed and maintained a unified JavaScript SDK in React / React Native for clients' frontends.

`GraphQL` `Apollo` `React Native` `SDK`

Economia — Software Developer → Team Lead → Head of Development
Oct 2015 – Feb 2020

- Drove the move from PHP to Node.js & React and from on-premise to AWS at centrum.cz, coding and mentoring.
- As Head of Development, helped roll the new stack and DevOps out company-wide.
- Spoke about the migration at ReactiveConf 2019 ↗.

`Leadership` `Node.js` `React` `AWS` `DevOps`

Before Prague
2012 – 2015

AtNat
2015
Isomorphic JS with Node.js & Angular

Digital Solutions
2013 – 2015
PHP/JS system for MMReality, Clean Code

eBRANA
2012 – 2013
PHP & JS for e-shops

05 THINGS I'VE BUILT

opinio.live ↗
solo product
World poll - the map shows how each country votes. Built and run with AI agents, DB to Android app.

js-chess-engine ↗
open source · 168 ★
Zero-dependency chess engine in TypeScript with five AI difficulty levels.

js-idb ↗
open source
Lightweight JSON database for TypeScript with schema validation and indexed search.

06 WHAT MY COLLEAGUES SAY

> *What stood out was your incredible full stack technical skills and your no excuses attitude to work on the high complexity/high risk tasks.*
>
> 360° review · Pipedrive

> *You're always thinking two steps ahead when making decisions or doing reviews, which saves us from a lot of future issues.*
>
> 360° review · Pipedrive

> *That's a great example of not just doing the work, but making the work better for everyone who comes after.*
>
> 360° review · Pipedrive

07 EDUCATION

University of Pardubice · graduated 2012

More feedback, projects and references

All on my personal page - scan the code or open the link.

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