

Rasmus Josefsson

Staff Software Engineer · Remote (Sweden, CET) · rasmusjosefsson.com · josefssonrasmus@gmail.com · linkedin.com/in/rasmusjosefsson · github.com/rasmusjosefsson

SUMMARY

Staff Software Engineer who builds production-grade frontends and the AI-native developer tools around them. ~9 years of production frontend, now at Outreach on the Admin Experience team, a driving force behind its push to bring AI into the company's internal product platform. Previously shipped UI at Microsoft Teams, Skype, and Trivago. Deep in TypeScript, React, federated GraphQL, virtualised high-performance UI, and agentic developer tooling.

EXPERIENCE

Outreach · Staff Software Engineer May 2022 – present · Remote

On the Admin Experience team. Contributor to Skainet, Outreach's internal AI platform; architect and author of Outreach DevTools. Among the top-three human contributors ever on `getoutreach/client`, the company's largest frontend monorepo. Owns a wide span of the Admin Experience surface: the admin portal (with user impersonation), roles, profiles, and user settings, CRM Sync, Teams V2 hierarchy, licensing, document ingestion, mailbox/OAuth onboarding, activity feed, and more. Production on-call rotation.

Outreach · Senior Software Engineer Dec 2020 – May 2022

Promoted to Staff in 2022. Foundational testing work (introduced Cypress to Admin Experience, drove testing-library/react and Percy snapshot adoption), CRM Sync, and the Teams V2 hierarchy.

Microsoft · Software Engineer II, Teams Jul 2020 – Dec 2020

Shipped the virtualised list UI in Microsoft Teams, used by tens-of-millions of daily users (covid-era growth of roughly 20M → 115M DAU during the window).

Microsoft · Software Engineer, Skype Web Control Dec 2018 – Jul 2020

Engineer on Skype Web Control, an embeddable web Skype client shipped inside Outlook and other Microsoft tools.

Trivago · Software Developer Jun 2017 – Nov 2018 · Palma de Mallorca, Spain

Internal hotelier CRM. Contributed to the AngularJS → TypeScript/React migration of the frontend; built list virtualisation for large prospect/deal datasets.

SELECTED WORK

Skainet: Outreach's internal AI platform

Contributor.

- An internal AI platform the team is building at Outreach: a company "brain" that grounds the company's AI agents in the live product and the business around it, pulling in context from across the org.
- Also includes code-to-Figma and Figma-to-code tooling, a Slack integration, and a PRD creator. In active development.

Agent QA: agentic, deterministic end-to-end testing

Author · side project. github.com/rasmusjosefsson/agent-qa

- A CLI-first tool that records a browser session with an LLM, then replays it deterministically across identity profiles and diffs what changed per step: the accessibility tree, screenshots, and network traffic. A web UI to drive it all is in progress.

Outreach DevTools: plugin-based in-browser DevTools for the Outreach client

Architect & primary author.

- A floating, dockable developer panel used daily across Outreach engineering. Plugin-based architecture so any team can extend it; ships with feature-flag, GraphQL, and Apollo tooling out of the box.
- Architected the whole thing: the plugin contract, the panel, and a Plop scaffolder that auto-registers new plugins, plus six built-in plugins including a LaunchDarkly feature-flag table and an Apollo GraphQL recorder.

opencode-copilot-1m: public OSS

Sole author. github.com/rasmusjosefsson/opencode-copilot-1m

- OpenCode plugin that exposes 1M-token long-context variants of Claude Opus / Sonnet and GPT-5 on GitHub Copilot, by hooking the provider's model list and overriding client-side budget metadata.

Hush: local-first macOS voice transcription and dictation

Personal project. github.com/rasmusjosefsson/hush

- High-performance macOS voice transcription and dictation, built for personal use by combining forks and ideas into exactly what I needed. Global-hotkey activation, file transcription with word-level timestamps, and speaker diarisation, exposed via both CLI and GUI. All inference runs on-device via Apple's Neural Engine.

EDUCATION

University West · BSc, Informatics: Systems Development (IT and Society) 2015 – 2018

SKILLS

Languages	TypeScript, JavaScript, HTML, CSS, Swift, PHP
Frontend	React, MUI, virtualised lists, high-performance UI, accessibility, plugin architectures
API / data	GraphQL, Apollo Client, Apollo Federation, schema design, resolvers, REST
Testing	Jest, Cypress, Playwright, visual regression, CDP-driven agentic QA, testing-library
Build / tooling	Webpack, Rspack, Rollup, Vite, Turborepo, Yarn workspaces
CI / cloud / infra	CircleCI, GitHub Actions, Azure Pipelines, AWS, Terraform, Datadog, on-call rotation
AI / agentic	agentic coding workflows; working knowledge of vector stores, RAG, Mastra, and LLM evaluation

LANGUAGES

Swedish: Native · **English:** Full professional