

Kartick Kapilashrami

[in LinkedIn](#) | [072 301 61 52](#) | [kartick.dev](#) | [kartick.kapilashrami@gmail.com](#) | [GitHub](#)

Skills

- **Core Focus:** Frontend Architecture & Product Engineering (UX/UI Hybrid)
- React | TypeScript | Next.js | Redux | Angular | Monorepos (NX) | Git
- GCP | Azure | CI/CD | Docker | Jest | Cypress | Playwright | Figma
- Swedish, English, Hindi – *All professional proficiency or above*

Experience

Frontend Engineer

Lendo

04/2025 - Present

- Contributed to migration from **Cypress to Playwright**, improving execution time by **~70% for equivalent test suites (171 tests)**, enabling more scalable end-to-end testing
- Worked on **complex, business-critical flows** with multiple integrations, requiring robust state management and coordination between frontend and backend systems
- Optimized build caching and shared patterns within a business-critical NX monorepo to maintain codebase consistency across multiple cross-functional teams
- Architected and executed the refactoring of **the Admin application**, improving modularity, maintainability and scalability
- Optimized **rendering performance** by reducing unnecessary re-renders and restructuring component hierarchy, improving responsiveness and maintainability of complex flows
- Established frontend-backend API contract standards with BE teams, reducing integration friction and cutting iteration cycles.
- Introduced **AI-assisted development workflows** (test generation, refactoring support) to improve team efficiency

Frontend Developer

AFRY

01/2022 - 02/2025

Client: Hertz Nordic (03/2023 - 02/2025)

Lead Frontend Developer

- **Led frontend architecture** for a multi-country fleet management platform, designing and implementing a scalable **React + Redux** architecture to support complex operational flows and robust state management.
- **Spearheaded the migration** of legacy Angular applications into modern React architecture, significantly improving maintainability, rendering performance, and the overall developer experience.
- **Partnered closely with Product and UX** to bridge the gap between design concepts and technical feasibility, accelerating feature delivery and improving system usability across teams.
- **Established a robust CI/CD and testing strategy** in Azure, implementing automated deployments alongside unit, integration, and E2E testing to maximize release confidence and reduce regressions.

Client: Uppsala University (01/2022 - 02/2023, 02/2024 - 09/2024)

Lead Frontend Developer & UX/UI Designer

- **Owned the end-to-end product lifecycle** as both **UX/UI Designer (Figma)** and **Lead Developer** for a digital consent management platform in a complex healthcare domain.
- **Translated heavy regulatory requirements** into intuitive, user-friendly UI flows, aligning stakeholders across both technical and non-technical teams.
- **Secured additional budget and funding** to successfully expand the project's scope based on strong stakeholder alignment.
- **Rejoined the project in 2024 by explicit customer request** to lead further development and major refactoring efforts, significantly improving code structure and scalability.

Education

Masters of Science

Linköping University

08/2013 - 07/2018

- Major in Applied Physics and Electrical Engineering

Mentorship

- **Web app tutor:** Led a team of 4 interns, mentoring them in UX/UI design and frontend development while managing weekly sprints for a mini B2B shift scheduling platform project. **(01/2020 - 06/2020)**