

# Marcus Chen

## Senior Frontend Engineer

Berlin, Germany (open to remote EU) · marcus.chen@example.com · +49 151 234 5678 · github.com/marcuschen · marcuschen.dev

---

### SUMMARY

Senior frontend engineer with 6 years of production React and TypeScript experience. Specialised in Next.js App Router, design systems, and Core Web Vitals work. Have led a team of 4 frontend engineers and contributed back to a public component library used by 60+ engineers across two business units.

### EXPERIENCE

#### Senior Frontend Engineer - Northwave (B2B SaaS, ~400 engineers)

Jan 2022 - Present

- Tech lead for the customer-facing dashboard - React 18 + Next.js 14 (App Router) + TypeScript + GraphQL (Apollo).
- Owned the migration from Pages Router to App Router across 80+ routes; cut TTFB by 35% and LCP by ~28%.
- Maintain and extend the internal design system (Storybook, Radix primitives, Tailwind tokens) - shipped 14 new components last year.
- Run weekly code review office hours and a fortnightly frontend brown-bag for the wider org.
- Mentor 3 mid-level engineers; line-manage one. All promoted in the last review cycle.
- Drove WCAG 2.1 AA conformance across the dashboard - baseline of 78 issues to 0 in two quarters.

#### Frontend Engineer - Helio Health (consumer health, ~120 engineers)

Mar 2019 - Dec 2021

- Built the patient self-service portal in React + TypeScript + Next.js (Pages Router) and a GraphQL backend.
- Designed and shipped the team's component library (~40 components, Storybook, dark mode, RTL support).
- Improved Lighthouse performance score on key flows from 52 to 91; documented the playbook for the team.
- Set up the org's first end-to-end test suite (Playwright, ~120 tests, runs on every PR).

### EDUCATION

Technische Universität Berlin · M.Sc. Computer Science · 2019

Technische Universität Berlin · B.Sc. Computer Science · 2017

### SKILLS

**Core:** React 18 (hooks, suspense, server components), TypeScript (advanced - generics, conditional types), Next.js (App + Pages Router), Node.js

**State / Data:** GraphQL (Apollo, urql), TanStack Query, Zustand, Redux Toolkit

**Styling / DS:** Tailwind, CSS-in-JS (vanilla-extract, Stitches), Radix UI, Storybook, Figma tokens (Tokens Studio)

**Performance:** Core Web Vitals, Lighthouse CI, bundle analysis, ISR/SSR trade-offs, edge runtime

**Testing:** Jest, React Testing Library, Playwright, MSW

**Tooling:** Turborepo, pnpm workspaces, Vite, Webpack, GitHub Actions, Sentry, Datadog RUM

**Open source:** contributor to Radix UI (3 PRs merged), maintainer of `next-edge-utils` (~600 stars)

**Languages spoken:** English (native level), German (B2), Mandarin (native)