

Orhan Özkerçin

Senior Software Engineer | JavaScript, TypeScript, AI-Integrated Development

İzmir, Turkey (Remote) | orhan@ozkercin.dev | linkedin.com/in/orhanozkercin | github.com/orhanozkercin | invent-ai.hire-me.today

PROFESSIONAL SUMMARY

Software engineer with 6 years of professional web application development in JavaScript (ES6+) and TypeScript across React, Next.js, Vue, and Angular. Currently Senior Software Developer at Teknasyon on the eSIM.io product. Works with an AI-integrated development workflow every day: Claude Code and Cursor, CLAUDE.md and agent rules, custom skills and slash commands, and Model Context Protocol (MCP) servers connected to Jira, Sentry, and Graylog, all validated through AI-assisted test-driven development with Vitest and Playwright in CI, so speed does not turn into technical debt. Experienced in API-driven data flow, asynchronous programming, performance, code review, mentoring, and cross-functional communication. Applying for the Senior/Staff Software Engineer role at the Senior band. Production ownership of Node.js services (Express or NestJS, microservices, databases, safe rollout and rollback) is a stated growth edge, not a past claim.

CORE SKILLS

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS, SCSS

Frameworks and runtime: React, Next.js (App Router, SSR, route handlers), Node.js, Vue, Angular, Tailwind CSS, RxJS

AI-integrated development: Claude Code, Cursor, CLAUDE.md and AGENTS.md, agent rules, custom skills, slash commands, Model Context Protocol (MCP) servers, AI-assisted TDD, prompt and context engineering, multi-tool cross-referencing

Testing and quality: Vitest, Playwright, React Testing Library, unit tests, integration tests, end-to-end tests, CI pipelines, ESLint, TypeScript strict mode, code review

APIs and data: REST API design and integration, API contract collaboration with backend teams, CRUD endpoint contributions, asynchronous programming, data-heavy user interfaces, third-party platform integrations

Observability and operations: Sentry, Graylog, Jira, incident investigation, production debugging, Git, GitHub, Vercel deployments

Architecture: object-oriented programming, design patterns, SSR and client boundaries, state ownership, monorepos, framework migrations, web performance (Core Web Vitals, profiling)

Growth edge (learning, not yet production-owned): Express and NestJS service ownership, microservices, PostgreSQL, MongoDB, Redis, Elasticsearch, AWS Lambda and Serverless, rollout and rollback strategies

PROFESSIONAL EXPERIENCE

Senior Software Developer, eSIM.io product

Teknasyon | August 2024 - Present | Remote

Consumer eSIM purchase experience built with Next.js and TypeScript, where API contracts, performance, experimentation, and production quality meet.

- Build and maintain server-rendered and client-side data flows for the B2C purchase journey in Next.js and TypeScript.
- Built lightweight Next.js API endpoints, contributed CRUD endpoints to backend projects, and coordinate with backend engineers on REST API contracts and where frontend-facing logic should live.
- Run an AI-assisted test-driven workflow with Vitest and Playwright; tests execute in CI and every AI-generated diff is reviewed before merge.
- Built reusable AI tooling used daily: Claude Code skills and slash commands for Jira ticket context, Sentry incident reports, Graylog user-journey reconstruction, code review, commits, and pull requests; MCP servers connecting the assistant to Jira, Sentry, and an internal product data service.
- Ship A/B page variants, collaborate with analytics, and contribute to SEO, PageSpeed, and image-loading improvements.
- Review code and mentor teammates in adopting AI-assisted development practices with clear guardrails.

Frontend Developer

Nesine.com | April 2023 - August 2024 | Remote

High-traffic consumer React product in a frontend monorepo during the migration from legacy .NET pages to a React single-page application.

- Investigated rendering behaviour with React Profiler and component update analysis on performance-sensitive surfaces.
- Applied virtual-list patterns and re-render optimisation in production, including the coupon (Kupondas) area.
- Delivered features within monorepo conventions and shared component patterns; treated rendering regressions and error states as production health concerns.

Frontend Developer

Datapad | December 2022 - March 2023 | Remote

- Built data-heavy KPI dashboards with Next.js, TypeScript, and Tailwind CSS, connecting multiple data sources to user-facing surfaces.
- Contributed to backend development alongside frontend delivery in a small startup team.
- Worked close to product decisions under uncertainty and fast iteration.

Frontend Developer, Rockads product

Teknasyon | April 2022 - December 2022 | Remote

- Integrated third-party advertising platform APIs into an advertising management centre with chart-heavy dashboards.
- Contributed to a Vue 2 to Vue 3 migration with TypeScript and SCSS while product direction evolved.

Software Engineer, Petal Maps Studio

Huawei | May 2021 - April 2022 | Remote

- Built enterprise map-customisation UI in Vue 2 and Less, connecting interface state with a map engine.
- Managed complex state and perceived-performance constraints in a large international codebase with formal review processes.

Engineer Intern, then Frontend Developer

Amatis | September 2020 - April 2021 | İzmir, Turkey (On-site)

- Built ECG data visualisation dashboards for healthcare professionals with Angular, TypeScript, and RxJS.

EDUCATION

B.Sc. Computer Engineering, Eskişehir Osmangazi University

Erasmus exchange programme, Romania

TALKS AND COMMUNITY

Core Web Vitals and measuring a good web application (Google DevFest talk)

Next.js: Am I Still a Frontend Developer? (community talk)

Data structures: what they are and why there are so many (community session)

Speaker at DevFest Istanbul, İzmir, Ankara, and Eskişehir, NG Turkey, and university tech days.

LANGUAGES

Turkish (native), English (professional working proficiency, upper B2 to C1)