

Stefan Wille

Senior Full-Stack Engineer – TypeScript / React / Node.js

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[Website](#) | [LinkedIn](#) | [GitHub](#)

Available now | Remote or Hybrid (Berlin) | Contract

SUMMARY

Senior full-stack engineer specializing in TypeScript, React, and Node.js, with 30 years of professional experience. I work closely with product owners and designers to decide what to build, then build features end to end: data model, API, and UI. I build web applications with LLM integration and work with agentic coding tools (Claude Code, Cursor).

EXPERIENCE

Parloa – AI-based Contact Center Platform *Frontend Platform Developer* | Mar 2025 – Dec 2025

- \$3 billion AI scaleup serving Booking.com, American Express, Generali, Allianz, TUI
- Designed and implemented a server-driven UI (SDUI) package, enabling backend developers to declaratively build UIs for their services
- Also worked on evaluations system, GPT-5 integration, multi-agent orchestration, UI component library
- Developed primarily through agentic AI coding (Claude Code, Cursor)
- Tech: TypeScript, React, Next.js, Ant Design, Vite, React Testing Library, tRPC, OpenAPI

Next Logistics Ventures – seabo *Lead Full-Stack Developer* | Oct 2022 – Apr 2024

- Introduced NestJS as a second backend stack, the foundation for new features and a gradual migration off PHP
- Extended chartering marketplace
- Scoped and built vessel database and subscription billing end to end (data model, API, UI); rebuilt realtime updates
- Led frontend and full-stack developers and drove technology decisions (NestJS, OpenAPI, BullMQ, TypeORM)
- Tech: TypeScript, Node.js, NestJS, React, MySQL, OpenAPI, TypeORM, Stripe, Redis, BullMQ, socket.io

ISV (Confidential) – SaaS Product *Lead Frontend Developer* | Jul 2020 – Sep 2022

- Modernized 7-year-old JavaScript React codebase: migrated to TypeScript, introduced automated testing, adopted component library
- Led and coached 4-person frontend team. Delivered new features alongside the migration
- Tech: TypeScript, React, Redux, React Query, Jest, React Testing Library, Ant Design

Zalando – Procurement Portal *Lead Frontend Developer, Coach* | Sep 2019 – Mar 2020

- Helped scope the product with the product owner and UX designer, and led greenfield frontend development for Zalando’s procurement platform, supporting roughly €1 billion in annual fashion purchases
- Selected technologies, designed frontend architecture, and coached 4 developers with React and MobX workshops
- Tech: TypeScript, React, MobX, GraphQL, Apollo, Ant Design, Material-UI, Jest, React Testing Library

DMG – Dentamile Connect (Dental CAD/CAM SaaS) *Frontend Developer* | Jan 2019 – Aug 2019

- Frontend for a dental CAD/CAM SaaS with browser-based 3D CAD (WebGL)
- Designed and negotiated API between SaaS and WebGL CAD component built by partner agency; set up UI component library
- Tech: JavaScript, React, Redux, Node.js, REST, Swagger, Jest, Storybook, Webpack

Selected Earlier Projects (full history: stefanwille.com/cv)

2018	Intersection	Frontend Developer	React
2017–2018	HRS Innovation Lab	Full-Stack Developer	React, Node.js
2016	Movinga	Full-Stack Developer	Ruby on Rails
2016	Jobkraftwerk	Lead Frontend Developer	React
2015	Nokia HERE	Lead Backend Developer	Ruby on Rails
2014	Fyber	Backend Team Lead	Ruby on Rails
2013–2014	SAP	Backend Developer	Ruby on Rails
2009–2013	Papersmart / Balao	CTO & Co-Founder	Ruby on Rails
2002–2009	Reuters, O ₂ , BizSphere	Backend Developer / Team Lead	Java EE
1996–2000	NETLIFE	VP Research & Development	C++, Java

PROJECTS & PUBLICATIONS

- Billet (2026) – CLI coding agent built directly on the Anthropic SDK: agentic loop, bash and text editor tools, sandboxing, plan mode, skills, eval suite (TypeScript, Bun) – [GitHub](#)
- Smart Rename (2025) – AI-based desktop app that extracts invoice metadata and auto-renames files (Vercel AI SDK, Evalite, Tauri, TypeScript, React) – stefanwille.com
- Recto (2026) – Published web tool for planning book page layouts, in production use on a 400-page book project (TypeScript, React, Supabase) – rectostudio.com
- Author and co-author of two books on Java and enterprise software development

EDUCATION & LANGUAGES

Bachelor’s degree in Computer Science, University of Hamburg
German – Native (C2) · English – Fluent (C1)