# Lennart Jörgens

A product-focused full stack engineer with seven years of experience in leading large-scale open source projects and shipping high-quality work to millions of users. Adept at building delightful, inclusive, and well-documented solutions to customers' needs.

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## Relevant Experience

### Staff Software Engineer – Clerk Sept 2023 – June 2025

- Contributed broadly to Clerk's SDKs, including optimizing bundle sizes, streamlining the release process, authoring new SDKs, and conducting accessibility reviews. Also authored a formal SDK specification, led an audit of existing SDKs, and implemented improvements based on that.
- Worked on Clerk Elements, a Radix UI-like package, to make it easier for customers to integrate Clerk with their own design systems.
- Implemented Typdoc for Clerk's TypeScript-based SDKs to auto-generate reference documentation directly from the source code.

## Senior Software Engineer – Netlify Feb 2023 – July 2023

- Contributed to my team's effort of improving Netlify's runtimes. This
  included communicating with framework authors, reverse-engineering
  code, and collaborating with other Netlify teams.
- Coordinated, authored, and published an extensive tutorial called "Creating a Source Plugin for Gatsby". It enables developers and enterprise customers to more quickly write Gatsby source plugins.
- Aided in development of the adapters feature. It makes it easier to deploy and host Gatsby on any deployment platform. I coordinated the public RFC, wrote the documentation, and contributed major parts to the implementation.

## Senior Software Engineer – **Gatsby** Jun 2020 – Feb 2023 Software Engineer Dec 2018 – Jun 2020

- Implemented Gatsby's default file-based router. Lowered the barriers to entry for each new user.
- Authored Gatsby's hot reloading during development. The new responsive and accessible error overlay enabled users to fix their bugs more quickly.
- Aided in designing the API for Gatsby's multi-core parallelization efforts.
   Contributed major parts to the LMDB-based parallel query running feature.
- Led and mentored a team of two developers to build Gatsby's trailing slash feature.
- Designed, researched, and implemented complete TypeScript support for Gatsby through multiple projects. During those projects I led a team of two developers and coordinated the efforts across departments.
- Wrote high-quality documentation & blog posts for Gatsby's website, including all the work mentioned above.
- Led the work on Partial Hydration, Gatsby's feature to serve less JavaScript on each page. This feature is powered by React Server Components (RSC).
- Mentored colleagues in writing technical content for Gatsby's documentation, leading to an increased number of PRs that already included appropriate documentation changes for new features.

#### Skills

#### Languages

JavaScript, TypeScript, Node.js, React, Svelte, GraphQL, HTML, CSS, Python, Bash, Rust

#### Concepts

Web App & Developer Tooling Development, Design Patterns, API Design, Technical Writing, Public Speaking, Community Management, Open Source Maintenance, Bundlers, AST Parsing, Databases (SQL, SQLite, Postgres), Version Control, Testing (Unit, Component, Integration, End-to-End)

## **Selected Projects**

#### secco

CLI to make local package testing easy.