Elias Sjödin

Frontend Engineer | JavaScript, TypeScript, React, Svelte

Skellefteå, Sweden

SUMMARY

Seasoned software engineer with 9+ years of full-stack expertise, adept at building scalable, cloud-based solutions and writing clean, efficient code. Proficient in React, Svelte, DynamoDB, and AWS Lambda, with a proven track record in robust authentication, automation tooling, and user-centric enhancements. Renowned for delivering high-performance applications that streamline business operations and drive tangible results.

EXPERIENCE

Lead Front End Developer

AM System

Responsible for developing and implementing software applications

- Led the design and implementation of a new internal software platform to manage user and company data, used daily by 3-5 internal teams.
- Collaborated with AWS and backend teams to integrate cloud services and develop a fully customized authentication system, overseeing 10-15 pull requests per sprint.
- Conducted thorough code reviews, providing feedback on approximately 40% of the front-end commits to maintain high code quality and smooth bi-weekly deployments.
- Refactored the front-end's hierarchical structure to reduce complexity and enhance maintainability, and introduced a Git conventional commit approach for streamlined release note generation and clearer version tracking.

Game Developer

Roblox

2019 - 2023

Remote

Assisted in the design and development of software applications

- Created a successful Roblox game reaching 13+ million plays, generating ~400,000-600,000 SEK in revenue.
- · Boosted player engagement by introducing a new feature, increasing retention by 15%.
- · Optimized the codebase to reduce processing time by 10%, enhancing overall game performance.
- Maintained consistent project timelines and received positive feedback for reliability and dedication.

Freelance Front-End Developer

Self-employed

2019 - 2023

Remote

Custom front-end development for various clients

- Developed custom front-end solutions for small businesses, with a strong focus on responsive design, accessibility, and cross-browser compatibility.
- Utilized JavaScript, React, Svelte, and Tailwind to create visually appealing, interactive user interfaces that improved client engagement.
- Implemented CI/CD pipelines and conducted automated testing (Playwright, unit tests) to ensure high-quality code and smoother releases.
- · Collaborated with clients to gather requirements, delivering tailored solutions that supported brand identity and business goals.

KEY ACHIEVEMENTS



Performance Optimization

Streamlined the front-end architecture, reducing page load times by ~15% through code refactoring and efficient resource handling.



Deployment Efficiency

Implemented CI/CD pipelines, cutting deployment time by ~30% and enabling more frequent, reliable releases.



User Experience Enhancement

Collaborated with AWS and backend teams to create a fully customized authentication system, improving security and user login flows.

STRENGTHS



Technical Expertise

Highly proficient in modern front-end technologies (JavaScript, Svelte, React, Next.js), with a deep understanding of componentbased architectures and AWS-based cloud integrations.



Collaboration

Skilled at working cross-functionally with backend, AWS, and UI/UX teams, ensuring seamless coordination and delivery from initial concept through to production deployment.



Adaptability

Rapidly adopts new tools, frameworks, and workflows (e.g., Storybook for visual testing, Playwright for automation) to remain at the forefront of emerging technologies and deliver high-quality solutions in dynamic environments.

SKILLS

JavaScri	pt Type	Script	HTML	CSS
React	Svelte	AWS	Jira	Git

ADDITIONAL EXPERIENCE

Custom Programming Language

Designed and implemented a custom programming language called little, utilizing both C and Assembly for low-level control and memory management.

Discord Bot

Developed and integrated a Discord bot using OpenAI's API to simulate realistic human-like conversations, achieving fully automated dialogue with no manual intervention.