

SOFIA STEPHENSON

FRONTEND & AI ENGINEER



PERSONAL SUMMARY

Frontend & AI Engineer passionate about crafting scalable UIs and AI-driven apps

TECHNICAL SKILLS

- React
- ES6 Javascript
- Typescript
- Next.js
- Python
- LangChain
- RAGs systems, CNNs, NLPs
- Pinecone, ChromaDB
- Whisper
- Ruby, Ruby on Rails
- HTML, LitElement, FreeMarker, PHP
- CSS/SCSS/SASS, Tailwind, Bootstrap
- APIs, JSON, scraping
- Wordpress, Amplience
- Relational databases, SQL, Postgres
- Wireframes, Prototyping, Figma, UI Design
- TDD with Cypress and Jasmine
- GIT, GitHub, GitLab, technical workflow
- Rundeck, Heroku, Hostinger, Vercel, HuggingFace
- Docker
- Build systems, Webpack, Gulp

CONTACT DETAILS

Full Name: Sofia Stephenson

Address: Berlin

Working Permit: Yes

Nationality: American

Phone: +49 178 259 7181

Email: sgandsteph@gmail.com

Portfolio:

<https://sofiastephengineer.com>

GitHub: <https://github.com/steph-crypt>

LinkedIn:

<http://www.linkedin.com/in/sofiags>

PROFESSIONAL EXPERIENCE

Spreadshirt - Global Web Team

Leipzig Germany, April 2021 - Present

- Led development of scalable, user-facing applications using React, Next.js, and TypeScript, powering high-traffic B2B and B2C platforms with a strong focus on performance, accessibility, and stability..
- Built highly reusable UI React components with predictable state management, such as: interactive features, asynchronous search flows, dynamic translation tools, and media-rich components using API-driven architectures and modern React patterns.
- Delivered AI-powered customer support tooling using Python, LangChain, and RAG architectures, demonstrating strong cross-functional collaboration and full-stack problem-solving capabilities.
- Modernized large legacy React codebases by migrating from React Class-based components to React functional components with Typescript guard rails, significantly reducing technical debt and improving maintainability and scalability.
- Optimized frontend performance through profiling, bundle size reduction, and UX tuning, achieving measurable improvements in load times and runtime efficiency in production environments.
- Integrated frontend applications with RESTful APIs and GraphQL APIs handling complex asynchronous flows, error states, and loading strategies to deliver resilient and intuitive user experiences.
- Implemented CI/CD pipelines and automated unit and integration testing using Cypress and Jasmine, increasing release confidence, reducing regressions, and accelerating delivery cycles through automation.
- Designed and maintained modular CMS integrations using WordPress and headless CMS platforms, enabling scalable content delivery and faster editorial workflows.
- Partnered closely with design, backend, and platform teams to rapidly prototype, test, and iterate on user-facing features, applying data-driven insights and A/B testing to improve engagement and conversion.
- Authored clear technical documentation and contributed to code reviews and architectural discussions, supporting knowledge sharing and frontend best practices.
- Provided production support and incident resolution ensuring system stability and high-quality user experiences.

LANGUAGES

- English - Native
- Arabic - Fluent
- German - B1

SOFT SKILLS

- Excellent communication skills, written and verbal
- Strong oratory skills
- Extremely Sociable

EDUCATION

Ironhack Berlin

AI Machine Learning | May 2025 - July 2025

Le Wagon Berlin

Full Stack Development | October 2019 - December 2019

Naropa University

B.A. Writing and Literature | Graduated May 2012

Boulder, CO USA

Conferences

DEV World Conference - Amsterdam | 2024

Online

JavaScript30 - **Wes Bros** | August 2020

Complete Intro to React, v5 - **Frontend Masters** | October 2020

Computer Science 101 - **Udemy** | November 2021

Understanding TypeScript - **Udemy** | 2022

The Complete JavaScript Course - **Udemy** | 2022