

# 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