

Sophie Wirth

Curriculum Vitae



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I am a Software Engineer, born in Berlin, currently living and working in London. Over the course of my career I have worn many hats, Developer, Release Manager, Team Lead, impromptu QA Engineer and more. Throughout all of this, the constant in my approach to my work, has been a deep love for puzzle solving and building reliable, useful and simply excellent Software. With a smattering of hard- and soft skills under my belt, I am a dedicated team player and never shy away from a challenge.

Core Skills

I have gathered both engineering as well as managerial knowledge, am a problem solver and keen on always delivering the best result. I am an analytical thinker and level headed, especially when facing big tasks. Always focused on facilitating communication within the company; and enabling teams to deliver their best to a client.

Release/Deployment Management

- Quality Management
- Deploying Software Products into Different Environments
- SaaS and On-Prem Support for Products
- Delivering Software Products to Client (On Time)
- Supporting/Enabling Engineering Teams (no matter the methodology, Scrum, Kanban, etc.)
- Streamlining Processes within the Company
- Enabling Relationships between Departments

Engineering

- 5 Years of Full Stack Dev Experience
- Producing Features and Making Company Vision into Reality
- Developing Software with the Consumer in Mind

Languages/Frameworks

- Python
- Django
- Javascript
- React
- Vue
- HTML/CSS
- SQL/PSQL

(Human) Languages

- Fluent English - spoken and written
- Native German Speaker

Outside of Work

Crafting and DIY

Whenever I am not elbow deep in my work, you will find me making something! Whether it is painting, making resin art, creating something with polymer clay or upcycling old furniture to match my tastes. Working with my hands and creating physical things is a great counterpart to my very technical career life, and it keeps me grounded and balanced out.

Work History

Thought Machine - Release/Deployment Manager Team Lead (February 2022 - October 2023)

I was able to take over the Release Team in Thought Machine, when my manager moved internally to a different department to build up a new function. This has been a great challenge and opportunity for me to expand on my skills and really cut my teeth in a leadership position.

Thought Machine has been doing incredibly well and acquiring new clients every month, which meant a big influx in our workload and also that I had to buckle down when it came to progress improvements as well as working across many different teams to keep up with the demand. It was also the first time I received the responsibility for direct line reports.

- Improving processes across teams (technical testing, documentation, SaaS, client services and many more). Taking over line management responsibilities and advocating for my new reports.
- Putting together a vision for our team to grow within the company and expand the services we could offer to clients. Advocating internally for increased demands on our team and coming up with hiring requirements.
- Interviewing, hiring and onboarding new Release Managers.

Thought Machine - Release/Deployment Manager (December 2019 - February 2022)

After working in Thought Machine's Frontend Team for just under a year, I was enabled within the company to follow my ambitions to switch into a more process managerial role. I transitioned into being an RM and it was a fantastic decision. In my time in this department I have thrived and improved drastically. As I was working in Fullstack roles before and

usually for smaller Start Ups, I already had an idea of many aspects of the job, which helped me adapt to it very quickly.

- Creating processes and structures, to enable faster and more stable development of our software product.
- Facilitating communication between different departments, or departments and clients.
- Delivering stable software, meeting ACs to clients on time.
- Driving improvements in our own team, to make sure we can do our jobs quicker, more efficiently and more securely, such as implementing scripts or documenting processes.
- Acting as a "translator" between the engineers and the less technical people in the company; and vice versa, to ensure expectations are managed and met.

Thought Machine - Frontend Developer (April 2019 - December 2019)

Thought Machine is a FinTech Start Up in the heart of London. With an incredible team of people they are looking to revolutionise banking globally. Thought Machine is building the next generation of core banking platforms and growing at an incredible pace, due to their success.

- Implementing features and problem solving often on tight deadlines to deliver maximum functionality to our clients.
- Working in different departments of the Applications team, with multiple languages and requirements.
- Building front-end functionality based on existing, abstracted back-end APIs.

Shipamax - Full-Stack (June 2018 - December 2019)

In the Spring of 2018, I decided to relocate from Berlin to London and shortly after started working for Shipamax.

Shipamax is a Startup, built to help Bulk-Shippers and Freight- Forwarders deal with the daily challenges of their job. It offers a host of features, from dynamic search functionality to optical processing and document parsing. My duties included:

- Implementing entire applications, such as a plugin for FrontApp, from scratch.
Coming up with complex solutions to feature requests.
- Building on top of the existing React and Redux stack and mainting code.
Writing server-side code for sql data processing.
- Writing API endpoints and structuring their responses.
Connecting the API endpoints to our frontend for data entry and response visualisation.
- UI/UX implemantion to optimise user workows and accessibility.

Jonas Und Der Wolf - Full-Stack (June 2017 - May 2018)

After finishing my Media IT degree, I started working at the agency "Jonas Und Der Wolf", where software solutions for data driven web platforms are developed. Together with the customers, product and software challenges are faced and overcome. My duties included:

- Implementing frontend and backend solutions for product requirements Maintaining the project infrastructure
Refactoring and reworking legacy code into smart, modern solutions
- Code reviews and testing
- Rethinking and restructuring working processes

Thermondo - Working Student Front-End (January 2016 - May 2017)

After almost a year in the back-end, I applied to become a part of the front-end team in Thermondo. I am a very visual person and love working with website design. My duties in the front-end included:

- Outlining and implementing new features Self-sustained problem solving Communication with other departments in the company to solve their needs Developing in-company apps by myself The co-conceptualisation and co-implementation of a new website and technology stack
- Thermondo - Working Student Back-End (March 2015 - January 2016)
- I was hired by the company Thermondo in the back-end as a working student, in 2015. My duties included:
- New implementation of features Writing tests Improving already existing features Writing SQL queries
- Self guided working

Education

Beuth Hochschule für Technik (Oct 2013 - Mar 2017) Berlin, Germany

- Bachelor of Science (Media IT)
- Final Grade - Ø 2.0 (equivalent: 86%)

FU (2012 - 2013) Berlin, Germany

- Bachelor of Education (German/English) Cancelled, to pursue a degree in Media IT

References

Audrey Desvaux

- Thought Machine - Tech Lead Manager
- audrey@thoughtmachine.net

Yurij Khirivskij Thought Machine

- Senior Release/Deployment Manager
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Jodie Perry

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