

Jan-Philip Loos

MSc: Computer Science • JavaScript/TypeScript Experience Extract

Oktaviostraße 112 E, 22043 Hamburg, Germany

Schedule a 30 min call • jloos@maxdaten.io • GitHub • LinkedIn

JavaScript/TypeScript Experience

This document highlights my JavaScript and TypeScript experience. For my complete curriculum vitae, please refer to the [full CV](#).

Medosync Ltd

10/2024 – 05/2025

- Develop and maintain hospital software for digital billing and claims processing using Vue.js.
- Maintain and extend an Express-GraphQL backend for insurance claims management, including dependency updates and delivery pipeline setup.
- API migration to an OpenAPI specification generated TypeScript client.

[Vue.js](#) [TypeScript](#) [OpenAPI](#) [Jest](#) [Cypress](#) [Node.js](#) [Express](#) [GraphQL](#)

Friends GmbH

11/2023 – 2024

- Greenfield development of a high-scalable real-time quiz web application using SvelteKit with TypeScript.
- Real-time WebSocket communication between frontend and backend.

[SvelteKit](#) [TypeScript](#) [WebSockets](#) [Jest](#) [Playwright](#)

Klingel Gruppe

2021 – 2023

- Preact frontend development of product listings, product search and browse, and product detail page.
- Integration of the company design system across shop frontend.
- Jest testing practices for new components.
- Vue.js frontend development for shop backoffice.

[JavaScript](#) [Preact](#) [Jest](#) [Vue.js](#) [Selenium](#)

Fielmann AG

2018 – 2019

- Greenfield React frontend development with TypeScript for a product catalog.
- State management with Redux.

[TypeScript](#) [React](#) [Redux](#) [Jest](#) [Cypress](#)

Verlag Herder GmbH – Kitalino GmbH

2021

- Training and mentoring in frontend testing with Jest.

[JavaScript](#) [Jest](#)

Friends GmbH Papego – Co-Founder

2012 – 2023

- Greenfield development of a cross-platform mobile reading app using Angular with TypeScript and Ionic.

[TypeScript](#) [Angular](#) [Ionic](#) [Jest](#)

Full CV

- Curriculum Vitae (pdf)
- Curriculum Vitae (docx)
- GitHub Profile
- LinkedIn Profile