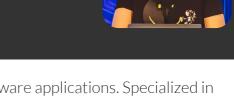
Thomas Sojka

Senior Software Engineer

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A dedicated professional with over seven years experience in building software applications. Specialized in Frontend Development resulting in delightful User Experiences. I want to bring my skills and experience to your company in order to ensure your users are happy.

Core Skills

Clojure -Reagent re-frame shadow-cljs Ring Quil

JavaScript -React.js / **Native** D3.js Node.js **Jest**

HTML/CSS -HTML5 CSS3 **Tailwind Tachyons**

Databases -**PostgreSQL** MongoDB **DynamoDB Datomic**

Cloud -**AWS** Vercel **Firebase**

Emacs Blender Languages -German **English**

Tools -

Work Experience

12/21 - 06/23

Senior Software Engineer at Team AI, DataViz & Search

Pitch GmbH

1 year 6 months

Pitch provides a comprehensive presentation platform with the goal of simplifying the communication of complex ideas for teams and enabling stronger storytelling.

During my time at Pitch, I contributed to building a text-to-slide algorithm with Team Al. I provided tools to visualize, verify, and improve the algorithm. Afterwards, I led a project with Team DataViz, providing smart label positioning and coloring, and reworked the internal implementation of the table component. At last, I was working on a full-text search solution, where I switched gears to work on the backend.

12/15 - 11/21

Software Engineer, Consultant

Comsysto Reply GmbH

6 years

Comsysto Reply is a consulting company that develops custom software for enterprises using agile, cross-functional teams. I've worked as a software engineer on nine projects, focusing on front-end technologies, with teams ranging from just myself to six people and client sizes from startups to large enterprises.

My core technologies were JavaScript & React, and I became a mentor, teaching the framework internally.

I founded a DataViz Team within Comsysto that uses Clojure to create customized, interactive data visualizations.

02/12 - 05/15 Software Engineer, Student Trainee Capgemini | Telemotive | FTAPI

1 year 7 months During my studies, I was eager to gain early real job experiences and worked at multiple companies to take my first steps as a Software

Engineer.

Education & Qualification

10/13 - 11/15 Master of Science - Information Systems

TU München

Master's thesis: A Framework for Data Analytics in Cyber-Physical

Systems ractical projects with Cappemini, Texas Instruments, Siemens and

msg. Final grade: 1,5

09/12 - 12/12 Erasmus semester abroad

University of Oulu

10/10 - 10/13 Bachelor of Science - Information Systems

TU München

Bachelor's thesis: Requirements of an IT-Servicemanagment System in

heterogeneous IT-Landscapes. Final grade: 2,5

On the Side

02/18 - today

05/23 - 11/23 Traveller North- and Southamerica

Went on an adventure together with my wife and traveled for half a year. The challenges of learning a new language while being immersed in a new culture helped me grow in many areas.

thomas-sojka.tech

I maintain my blog where I write about technical topics and keep track of

my public work in this space

Writing, talking, building

09/20 - today Generative Art

With my AxiDraw pen plotter and I create artworks based on generative

algorithms for friends & family