JAKOB SCHWETER

Full-Stack Software Engineer | Cedar Park, TX
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TECHNICAL SKILLS

Languages: JavaScript ES6+, TypeScript, Python, SQL, HTML5, CSS
Front-End: DOM manipulation, WebSockets, React, Redux Toolkit, Tailwind
Back-End: Django, PostgreSQL, MongoDB, FastAPI, Node.js
System Design: Microservices, Domain-driven design, Message Parsing, Event sourcing

SOFTWARE DEVELOPMENT PROJECTS

Frontend Developer | My Portfolio Website | JAKOBSCHWETER.COM   AUGUST 2023

Techstack: React, TypeScript, Vite, Bulma, Docker
Frontend development of my personal portfolio website.

- Designed and implemented interactive components to highlight projects, skills, and a contact form, enhancing user engagement
- Ensured a mobile-first approach, resulting in a user-friendly experience on both desktop and mobile devices
- Leveraged TypeScript to catch type-related errors early in the development process, leading to more reliable code.

Full Stack Developer | Tune Transfer | GITLAB.COM/JAKO1001/TUNE-TRANSFER   JULY 2023

Techstack: React, FastAPI, JavaScript, Python
Full-stack development of cutting-edge music utility that seamlessly converts playlists between streaming services.

- Spearheaded the development of Tune Transfer using React.js for the frontend, delivering a modern and responsive user interface that greatly enhanced user experience
- Implemented fast and efficient backend services by leveraging FastAPI to handle requests and manage data flow seamlessly between the frontend and streaming service APIs
- Optimized application performance through React's virtual DOM, resulting in reduced rendering times and a smoother playlist conversion experience for users

Full Stack Developer | Wealth Wizard | HRGROUP4.GITLAB.IO/WEALTH-WIZARD/   APRIL 2023

Techstack: React, Redux, FastAPI, MongoDB, JavaScript, Python, Docker
Full-stack development of real-time stock portfolio simulation using the Yahoo Finance API for risk-free learning.

- Implemented data visualization features, such as interactive charts and performance metrics, allowing users to analyze portfolio growth and make informed investment decisions
- Implemented an intuitive and responsive React-based frontend, offering a seamless user experience for portfolio creation and management
- Incorporated user authentication and authorization features to safeguard user data and restrict access to authorized users only

PROFESSIONAL EXPERIENCE

HEB Cedar Park, TX | *Personal Shopper*   2021 - 2023

- Shopped customers orders at an excess of 120 units per hour
- Increased customer satisfaction by ensuring that groceries are bagged and kept in excellent condition while navigating the store and while running deliveries out to the customers in their cars
- Improve customer relationships and increase sales by assisting customers in-store with questions regarding the location of items and inquiries about products

EDUCATION

Hack Reactor | Austin, TX   2023
Rigorous remote 19-week immersive software engineering certificate

Austin Community College | Round Rock, TX   2019 - 2022
Computer Science & Business Management