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Senior fullstack engineer with 7+ years of experience across startups and larger organizations. I like understanding and building things. especially projects where I can go from idea to working product and learn something new along the way.

Over the years I've worked with a wide range of technologies and enjoy figuring out the right tools for the problem.

Outside of work, I'm usually experimenting with side projects, exploring new technologies, or learning something just because it's interesting. When I'm not in front of a screen, I enjoy nature, reading, and traveling.

PROFESSIONAL EXPERIENCE

EC Consulting

OWNER - CTO, 2018 – Present

- Founded EC Consulting to provide custom full-stack software engineering solutions.
- Specialized in modern technologies: React, Tanstack Start, Next.js, TypeScript, TailwindCSS, Node.js, AWS, Prisma, and GraphQL.
- Architected frontends and backends, integrating services and APIs approach using monorepo tools like Nx and Turborepo.
- Collaborated with clients globally, adapting to various cultures and time zones.
- Worked across AI, e-commerce, fintech, and edtech sectors.
- Applied Agile methodologies for smaller teams and SAFe for larger organizations.

Handelsbanken

FULLSTACK ENGINEER, 2023 – 2025

- Built financial applications using React for the frontend and Java for the backend and deployed on top of Microsoft Azure.
- Emphasized type-safe code with TypeScript and integrated automated testing frameworks like TestCafé and Jest into CI/CD workflows, improving code reliability and reducing manual testing efforts by an exponential amount.
- Designed and maintained CI/CD pipelines with Azure DevOps, automating build, test, and deployment processes to ensure reliable and efficient feature delivery.
- Upgraded Java runtimes and managed dependencies to ensure application stability, security, and optimal performance.
- Implemented modern development practices and optimized dialog flows, supporting Handelsbanken's advancements in banking technology and enhancing user interactions.

Blenderbox

FRONTEND ENGINEER, 2022 - 2023

- Developed sophisticated software solutions for the EnrollWise educational technology product using cutting-edge tech such as Next.js, GraphQL, TailwindCSS, Storybook, Mapbox, and Google APIs, and leveraged a custom dynamic form builder for complex forms.
- Partnered closely with UX/UI and backend teams to advocate for best practices, enhancing application stability, performance, and code quality.
- Contributed to Blenderbox's mission to revolutionize educational experiences through technology by leveraging technical expertise and strong collaborative skills to drive project success.

Brikl

FRONTEND ENGINEER, 2022 - 2023

- Improved the Brikl E-Commerce MicroStore technology by developing and implementing new features in the catalog and microstore sections, streamlining processes and boosting merchant efficiency.
- Fine-tuned GraphQL interactions between the backend and frontend, ensuring peak performance and seamless data flow across the platform.
- Leveraged Apollo Client to its fullest by implementing advanced techniques through the Apollo Cache and through Optimistic UI, delivering a more responsive and snappier user experience while reducing backend request load.
- Worked closely with cross-functional teams to identify and address technical challenges, ensuring the continuous improvement and scalability of the E-Commerce platform.

- Actively participated in team meetings to advocate for the adoption of certain modern technologies and best practices. Effectively communicated technical ideas and provided guidance to less senior developers, fostering a culture of innovation, promoting knowledge sharing, and enhancing overall team performance.

Entertainment Oxygen

FULLSTACK ENGINEER, 2022 - 2022

- Leveraged React Native and Next.js with Solito and Turborepo to create a unified codebase, bridging web and mobile applications for a consistent user experience.
- Adopted PlanetScale for database management and Prisma for data manipulation, establishing a scalable, reliable, and efficient data architecture to support a growing user base.
- Led the development and deployment of a serverless architecture using AWS CDK for declarative cloud resource management and AWS Lambda to serve the GraphQL server, optimizing operational costs and ensuring scalability.
- Implemented the latest and greatest technological stack to enhance platform performance and reliability, ensuring Entertainment Oxygen remained at the forefront of the entertainment technology sector.

Structure.fi

FULLSTACK ENGINEER, 2022 - 2022

- Utilized React, Next.js, and TypeScript to establish the foundational frontend architecture of Structure.fi's trading platform, ensuring scalability and maintainability.
- Implemented SWR for optimized data retrieval and RxJS observables to manage asynchronous data streams, enhancing the responsiveness and reliability of interactions with the Java backend for real-time trading.
- Crafted and integrated email workflows and Twilio services, enabling seamless real-time interactions and communication with users.
- Collaborated closely with the lead frontend engineer in a fast-paced agile startup environment, continuously exploring and integrating cutting-edge blockchain technologies to push the platform's capabilities.
- Leveraged the AWS Cloud Development Kit (CDK) to define and manage cloud infrastructure, utilizing services such as DynamoDB, Lambda, S3, Datadog, CloudFront, Stepper Functions, and EventBridge to build a robust, scalable, and secure architecture.

Skatteverket (Swedish Tax Agency)

FRONTEND ENGINEER, 2021 - 2022

- Collaborated within a dedicated team to develop and maintain society-critical web applications using React for the frontend and Java for the backend, ensuring high reliability and performance.
- Contributed to the seamless operation of essential services relied upon by the entire Swedish population, playing a key role in maintaining the stability and efficiency of national infrastructure.
- Worked on high-availability systems supporting millions of users, ensuring minimal downtime and swift resolution of issues to maintain continuous service delivery.

Lunds Kommun (Lund Municipality) - IT-Department

LEAD FRONTEND ENGINEER, 2020 – 2021

- Reduced page load times by implementing React Query's advanced caching techniques and by leveraging Next.js rendering optimizations. Application responsiveness was enhanced by optimizing data fetching patterns and implementing automatic background data revalidation.
- Deployed Next.js applications on IIS with Azure, ensuring high availability, scalability, and seamless integration with existing on-premises infrastructure.