

Blake Ferm | Software Engineer
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I'm a software engineer with experience developing interfaces for financial and market research products. Proficient in Next.js, TypeScript, React, Redux, JavaScript, Node.js, WordPress, and GSAP. My expertise extends to headless CMSs such as Sanity and Payload, to deliver cutting-edge, scalable content infrastructures.

Technical Skills

FE: Next.js, TypeScript, React, JS, WordPress
BE: Node.js, Express, MongoDB, Firebase
Headless CMS: Sanity, Payload

Experience

Freelance - Software Engineer
2024
Design and develop a high-performance, headless CMS blog utilizing Next.js and Sanity, while also delving into innovative web development techniques by harnessing diverse AI tools.

Philosophie by InfoBeans - NY | Software Engineer
2021 - 2022
Wrote front-end template code for digest.AI, an education startup. Additionally, I played a part in maintaining a library of React components for CO-OP Financial Services, using React, TypeScript, and Storybook to support development workflows.

SAGO - NY | Software Engineer
2022 - 2023
Contributed to the redesign of our flagship product, Qualboard. Responsibilities included participation in feature development, utilizing Git projects to oversee and synch multiple repositories.

McGarryBowen - NY | Senior Interactive Developer
2018 - 2020
Lead the development of digital ad campaigns for clients like American Express, United Airlines, and Subway. In a fast-paced environment, I utilized my technical expertise in GSAP, JavaScript, HTML5, and CSS to optimize file structures and automate the ad production process.

JWT - NY | FE Developer
2013 - 2018
Managed dynamic ad campaigns for clients such as Google, J&J, and Energizer, utilizing a combination of HTML5 technologies. Worked closely with account and design teams to provide technical support and ensure the successful delivery of high-quality assets.

PushPoint - NY | Technical Account Manager
2012 - 2013
Held a hybrid position encompassing front-end development and business development responsibilities. During this time, I leveraged my technical expertise to support clients during early-stage funding and product introductions.

Education

2020 | SOFTWARE ENGINEERING IMMERSIVE
Fullstack Academy - NY
This program provided a thorough curriculum, delving deeply into computer science fundamentals. Engaging in hands-on lab sessions, pair programming exercises, and a capstone project, I gained valuable insights into navigating rapidly evolving technologies.

2000 - 2022 | COMPUTER ARTS / NEW MEDIA
Academy of Art College - SF
Joined an extensive program focusing on web design and development, with a particular emphasis on crafting intuitive UI and UX experiences