Michael Wolf

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Engineering leader with a background in product design and design systems.

Typescript, Javascript, React, Redux, NextJS, NodeJS, NPM/Yarn, HTML5, CSS3/SASS/JSS, ESBuild, Rollup, Webpack, CI/CD, Testing (Jest, RTL, Cypress, Playwright), Git, REST, Responsive and Mobile-first Design, Design Systems, UI/UX

Experience

Futurestay, CT futurestay.com Oct 2022 - Present

Director of Engineering, Jul 2023 - Sep 2023

- Led the engineering team (10 direct reports) with an execution-oriented (technical) vision and ensured business goals were met; plan and build product at optimal velocity
- Oversaw architecture and maintained the frontend for the next-gen Futurestay app
- Primary contributor/engineer on product features and platform initiatives

Staff Software Engineer, Oct 2022 - Jul 2023

- Primary frontend engineer responsible for standing up and developing the company's Next-Gen SaaS Platform for short-term rental business management
- Mentored the frontend engineers on the team and ensured estimations, timelines and goals are met on 2-week sprint cycles
- Collaborated with cross-functional teams and stakeholders to ensure business goals were met with each feature
- Maintained the frontend platform (React ecosystem with NextJS), test framework and CI/CD

Engineering Manager, Frontend

- Managed a team of 8 engineers; tech lead teams, implement frontend best practices end empower engineers to effectively build and scale the web and mobile platforms
- Stood up the "Advice" team, the product-engineering team responsible for its "Robo Advisor" (or recommendation-algorithm product) for private or alternate investments.
- Primary frontend engineer on various product features

Engineering Manager, Jan 2021 - Aug 2021

- Managed 2 teams, 16 direct reports: Frontend Platform team and Product team responsible for the onboarding ramps and user lifecycle areas of the customer-facing app.
- 50% time split between management and development
- Maintained the frontend platform codebase, CI/CD and infrastructure

Senior Software Engineer, Jan 2020 - Jan 2021

- Led the frontend platform team and planned the quarterly roadmap with stakeholders
- Responsible for building features into both the customer-facing and internal products using the React ecosystem with GraphQL, REST and websockets
- Stood up the product's design system in collaboration with the Product Design team and various stakeholders. Ensured the entire product suite reached 90% migration in <1 year

Software Engineer, Oct 2018 - Jan 2020

- First frontend engineer hire responsible for standing up and building Turbine, the company's B2B React web application for helping customers automate IT tasks and processes for businesses
- Developed features and onboarded 200+ businesses in <1 year
- Maintained the frontend platform, internal apps, libraries and API's React and GraphQL ecosystem

Frontend Engineer

Alphapoint, NY alphapoint.com Sep 2017 - Oct 2018

• Developed and maintained white-label software and frontend libraries for crypto exchanges using React, RXJS, Webpack and various tools to bundle, version, ship and support product through versioning cycles.

Yieldstreet, NY

yieldstreet.com Nov 2021 - Nov 2022

Electric Al, NY

electric.ai Oct 2018 - Aug 2021

Just Appraisers, NY justappraisers.com Sep 2013 - Sep 2017

Software Developer, UI/UX, Jan 2015 - Sep 2017

• Built a B2C client portal; designed and developed web/desktop application features using React, Wordpress and Drupal.

UI/UX Engineer, Sep 2013 - Jan 2015

• Rebranded, designed, developed and maintained a client portal for managing and sharing appraisal documents, websites and landing pages — underlying languages and frameworks consisted of .NET, Drupal, Wordpress (PHP, Javascript, HTML5, CSS3)

Education

MIT CSAIL - Massachusetts Institute of Technology, Computer Science and Artificial Intelligence Laboratory Studies: Human-Computer Interaction for User Experience Design 2018

St. John's University

Undergraduate Studies: Business 2009-2011