travis
williams

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skill set

web development
UI/UX, Acessibility (A11y), Localization (I18n), API Creation and Optimization, Microservice Design, Serverless Architecture

data storage
GraphQL, MySQL, NoSQL, PostgreSQL

front-end technologies
JavaScript, TypeScript, Vue, React

back-end technologies
PHP, Python, Go, Node.js

devops
Vite, Webpack, AWS, Docker, Gitlab Pipelines, SQS, Datadog

soft skills
Training, Mentoring, Group Presentation, Audience-Specific Communication, Managing Up

education

North Central College
Master of Science:
Web and Internet Applications

International Academy of Design and Technology
Bachelor of Fine Arts:
Visual Communications in Multimedia and Web Design

overview

Engineering Leader with multiple succesful team transformations that led to increased revenue, uptime, and reduced turnover looking for a more hands-on role. Combines design, solutions architect, and mentorship experience with technical, front-end-focused fullstack expertise to bring excellence to a team. Adept at understanding business value and translating into technical delivery and communicating to all levels of stakeholder.

relevant professional experience

Owner / Developer   May 2015 - Present
curve:theweb, LLC

- Designs, develops, and deploys client websites with Vue.js, Node.js, and Supabase
- Builds proprietary web applications with Vue.js, Astro, and Supabase
- Speaks regularly at introductory design and development courses
- Career coaches as volunteer for early-stage developers

Director of Engineering, Digital   February 2022 - July 2024
Engineering Manager, Digital   March 2021 - February 2022
GN Store Nord (SteelSeries, APS)

- Improved core web vitals, resulting in improved e-commerce conversion from .75% to 1.5% and reduced page load from 10 seconds to 4 seconds
- Mentored engineers at all levels to promotions of senior and technical lead positions
- Reduced external SaaS spending by 500,000 USD per year through a variety of AI, internal builds, and bundled alternatives
- Reduced AWS costs by 50% and improved uptime to 99.99% by establishing and refining DevOps discipline across all engineering teams
- Designed, documented, and architected new projects with the focus on scale, developer experience, and accountability

Engineering Manager, Automations   February 2019 - March 2021
Full-Stack Engineer, ActiveCampaign   July 2017 - February 2019
ActiveCampaign, LLC

- Identified and implemented organizational areas of growth in process and technology that resulted in organizational React adoption and migration
- Architected iterative front-end transformation from PHP/jQuery to React within Automations space
- Mentored engineers through all levels of their career, resulting in promotions to mid-level, senior, and staff
- Initiated organization-wide monorepo structure to accomodate multiple front-end technolgies, dependencies, and localization efforts
- Led development during rework of Automations section, improving performance, API request latency, and user experience that resulted in a 12% increased rate of first automation created

additional technical roles

Front-end Engineer, L2 Interactive
September 2015 - June 2017

Senior Interactive Developer, Newark element 14
February 2012 - September 2015

Interactive Designer, Newark element 14
August 2011 - February 2012