#### **SUMMARY**

I am a driven and experienced full-stack engineer who loves solving customer problems through code. I've founded two companies, helped startups scale their business by developing SaaS solutions, and served as a consultant to larger companies looking to innovate. Outside of work I'm always playing with new technologies and looking for ways to create value. Most recently I launched Snowday Data, a political consulting firm that worked with various US Senators, State Senators, and a Congressman in their 2024 campaigns.

#### **EXPERIENCE**

## **Senior Software Engineer**

Neutral

June 2025 - Present, Madison, WI, US

- · Developed in-house investor portal that raised \$2.2MM+ and managed \$78MM+ in positions.
- · Built automated address scraping system enabling outreach to 80,000+ high net worth investor leads.
- · Integrated financial modeling system to enhance investor transparency and reporting capabilities.

#### **Contract Software Developer**

**Self Employed** 

January 2017 - Present, Madison, WI, US

- · Co-founded https://snowdaydata.com (React, TypeScript, MongoDB, AWS) Served US Senator, Congressman, and multiple PA State Senators, reducing political campaign signature costs by 60% through patent-pending process. Generated \$40k revenue in 2024.
- Founded https://sweepsedge.com Built automated giveaway entry platform serving 200+ clients, generating \$2k monthly recurring revenue.
- Founded https://www.originalvanityplates.com (Webflow, Java, Selenium, MySQL) Developed and self-managed automated software covering 45+ states, serving 1,000+ users over 2 years with \$200 monthly revenue.
- · Led complete rebrand and rebuild of https://www.neutral.us (Webflow) to support \$30M marketing outreach initiative.

## **Full-Stack Software Engineer**

Optiversal March 2024 - June 2025

- · Led development of longtail SEO SaaS platform serving Fortune 100 retailers including L.L.Bean, Costco, and Best Buy.
- Architected client portal and automated page generation system, scaling content production 15x to support 100,000+ AI-powered retail pages.
- Redesigned customer onboarding workflows and trained contract team, reducing onboarding time by one week while transitioning operational responsibilities.

#### **Full-Stack Software Engineer**

GoodUnited

September 2022 - March 2024, Charleston, SC, US

- Partnered with sales and marketing to develop an automated market research program that led to company increasing its target market by 400% (Java, Selenium, and MySQL).
- Lead engineer for a social media donation page feature adding a 4% fee revenue stream and 10+ nonprofits to the company (ReactJS, TypeScript, MongoDB, Prisma, and Stripe).
- Co-lead efforts to build the main conversational messaging software as a service platform to support over 50+ nonprofits (ReactJS, TypeScript, and MongoDB).
- Support maintenance on 3+ legacy systems while continuing to deliver new projects on a quarterly basis (ReactJS, Svelte, TypeScript, and MongoDB).

#### **Full-Stack Software Consultant**

#### **Rural Sourcing Inc**

August 2021 - September 2022, Madison, WI, US

- Consulted with https://www.versapay.com over a year long contract on a mid-sized team to migrate existing technology and provide support/technological enhancements the business-to-business payment system to increase usage of payment platform features by 30% (ReactJS, Rails, and MySQL).
- · Consulted with https://www.wpshealthsolutions.com to prospect rebuilding the site to React in order to better accommodate ADA users.
- · Helped train Junior developer on contract project and shadow progress for first 6 months.

## **Frontend Developer**

#### Hardin Design & Development

September 2019 - August 2021, Madison, WI, US

· Lead/Sole front-end development of https://apply.wisconsin.edu (ReactJS, MySQL, and Drupal) - A university registration tool that services 29 campuses and over 100k students annually.

- Frontend development of https://lum.fm (ReactJS, TypeScript, and NodeJS) A Madison startup that raised \$3M to build an artist-first social media music sharing platform with a P2P marketplace.
- Backend/maintenance development of https://www.visualmanager.com (ReactJS, PHP, MySQL, and Laravel) A real estate inventory reporting and visualizing software supporting over 7,000 commercial businesses.
- Frontend/Ionic development of https://www.redcardmealplan.com (ReactJS, Ionic, MySQL, and PHP) A white-label student meal plan infrastructure including an admin dashboard, mobile app, and POS app servicing hundreds of colleges/professional sports teams.

## **EDUCATION**

## Associate of IT Web & Software

Western Technical College · Lacrosse, WI · 3.96

## **CERTIFICATIONS**

## Microsoft Azure Fundamentals AZ-900

Microsoft · 2021

# **SKILLS**

ReactJS, NodeJS, TypeScript, MongoDB, MySQL, Postgres, Prisma, AWS, Java, OCR, GIT, Webflow, Web Scraping, System Architecture Technical Skills: Project Architecture, Database Design, Sprint Planning, Requirements Gathering, Jira, Figma