

Full-stack software engineer with 10 years of experience driving the complete SDLC across the private and public sectors. Designed, developed, tested, and deployed scalable applications and services using modern frameworks/tooling and Clean Code principles. Passionate about blockchain, cryptocurrency, and web3. Entrepreneurial mindset, exceptional people skills, and tireless work ethic.

RELEVANT SKILLS

- TypeScript, (No)SQL
- UI/UX Design
- FE/BE Coding
- Pragmatic, Clean Code
- Technical Documentation
- Automation
- Self-starter

LANGUAGES

- JavaScript/TypeScript
- Python
- (No)SQL
- Solidity

CONTACT

- +1 (717) 253-0711
- cwk29@icloud.com
- www.juicelabz.com
- Charlotte, NC
- codykuykendall.vercel.app

REFERENCE

Dan Wortman

President, WorTech Corp +1 (443) 496-0783 dwortman@wortechcorp.com

EDUCATION HISTORY

BS in Software Engineering

Institution: Shippensburg University - 2015

Minor in Mathematics

WORK EXPERIENCE

Software Engineer

Apr 2019 to Present (5 years, 11 months)

- Independently designed, developed, and deployed wortechcorp.com using MEAN Stack, wireframes (in Figma), Docker, and AWS for scalability.
- Co-developed an enterprise MSP microservices solution with Fastify, message queues, JSON-RPC, Astro, React, PostgreSQL, Prisma, OIDC and OAuth 2.0 A&A.
- Lead DevOps engineer responsible for CI/CD of a widely adopted open-source Software Defined Radio (SDR) platform, optimizing microservices deployments with Git, Docker, and Kubernetes.
- Designed and tested Angular front-end components for mission-critical systems, ensuring high reliability and ease of use.

Founder & CEO

Apr 2018 to Present (5 years)

- Solo-built streakperformance.com (a golf fitness platform with hundreds of users) using Next.js (as PWA), MongoDB and Prisma ORM, TanStack Query, OIDC and OAuth 2.0 A&A middleware, GraphQL and REST APIs, AWS Lambda for scalable logic, Stripe integration for...



WORK EXPERIENCE (CONT.)

Founder & CEO

Apr 2019 to Aug 2024 (5 years, 3 months)

subscriptions, crypto wallet integrations to accept crypto donations, deployed to Vercel.

- Deployed a Directus CMS with Postgres to Digital Ocean for rapid content publication.
- Integrated PostHog for web analytics, A/B testing, and observability.
- Chief executive officer responsible for operations, product development, design, sales, marketing, IT support, and customer service.

Programmer/Analyst II

Dec 2018 to Apr 2019 (5 months)

Delivered full-stack .NET solutions for the U.S. Army, including an inventory management app with automated tracking.

Full Stack Developer

May 2015 to Aug 2018 (3 years, 3 months)

- Built a self-service AngularJS/ASP.NET app for loading data into a Netezza Data Warehouse, enhancing accessibility and reliability for business analytics reporting.
- Lead ETL developer and service owner for JLG Industries to process and optimize their financial queries, ensuring performance and reliable data for the analytics team.

App Developer & Algorithms

Jan 2014 to May 2015 (4 months)

- Developed a custom iOS dice game in Swift, implementing strategic game logic.
- Created a fantasy football app with a Flipboard-inspired UI, consolidating platforms into one interface.