

---

# Adam Davis

Senior Software Engineer | Engineering Manager | Force Multiplier

Jacksonville, FL | [me@adamdavis.codes](mailto:me@adamdavis.codes) | 904-434-9210 | [linkedin.com/in/bytebodger](https://www.linkedin.com/in/bytebodger) | [github.com/bytebodger](https://github.com/bytebodger) | [adamdavis.codes](https://adamdavis.codes)

## Professional Profile

**Expert problem solver and cross-functional leader with 25+ years of full-stack engineering experience.** Proven track record of navigating massive technical debt, leading high-stakes migrations for billion-scale systems, and bridging the gap between executive strategy and technical execution. Equally adept as a hands-on individual contributor or as a strategic manager of engineering teams.

---

## Core Technical Proficiencies

- **Languages:** TypeScript (12 yrs), JavaScript (20 yrs), C# (8 yrs), PHP (12 yrs), Java (3 yrs), HTML/CSS (27 yrs).  
**Frameworks:** React (8 yrs), Node.js (4 yrs), Angular (4 yrs), Express, jQuery, Backbone.
- **Cloud & DevOps:** AWS (Lambdas, S3, EC2), CI/CD (Jenkins, Playwright), Docker, Git.  
**Architecture:** RESTful APIs, Microservices, CMS Development, B2B Integrations, Legacy Modernization.

---

## Select Professional Experience

### Senior Engineer | DragonFly Athletics

2024 – Present

- **Architecting a greenfield e-commerce platform** utilizing React, TypeScript, and Node.js to drive revenue growth.
- **Engineered robust CI/CD pipelines** and automated testing frameworks using AWS Lambdas, Playwright, and Sinon, significantly reducing deployment risk and lead time.

### Development Manager | Amazon

2022 – 2024

- **Led the high-stakes migration** of a massive legacy application managing **billions of outbound messages**. Successfully transitioned the stack from Angular/Backbone/jQuery to a modern React/TypeScript/AWS architecture.

- **Optimized marketing campaign workflows**, launching features that directly increased customer response rates and streamlined internal operations.

### Developer III | Availity

2016 – 2022

- **Orchestrated high-volume B2B integrations** for major healthcare partners like Florida Blue and Aetna using Java, React, and Oracle.
- **Standardized integration protocols** across internal and external teams, ensuring data integrity and scalability for critical healthcare data exchanges.

### IT Manager | EverBank

2012 – 2016

- **Directed the enterprise implementation of a custom CMS** using C# and MSSQL to manage the bank's entire public web presence.
- **Served as the primary technical liaison** between marketing, IT, and executive leadership to align web strategy with business goals.

### Managing Partner | Insoft USA

2010 – 2012

- **Built a software business from the ground up**, scaling operations to **\$5M in annual sales** within two years.
- **Unified technical and business operations**, overseeing software development, sales strategy, and client relations.

---

## Additional Experience Highlights

- **Director of Technology (MECLABS)**: Led CMS and CRM builds for high-traffic environments using PHP and MySQL.
- **Director of App Delivery (Vurv Technology)**: Pioneered SaaS delivery models and institutionalized source control practices.
- **Air Traffic Control Radar Technician (U.S. Air Force)**: Maintained mission-critical radar systems, ensuring safety in high-pressure operations.

---

## Education & Creative Pursuit

- **B.S. in Computer Science**, University of North Florida.
- **A.S. in Electronics**, Community College of the Air Force.

- **The Creative Edge:** Published author, playwright, and mosaic artist. I leverage the narrative skills of a writer and the visual intuition of an artist to communicate complex technical concepts to any audience.