

# David Anthony Duron

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## Summary

Full-stack software developer with 6+ years of experience building secure, scalable applications in healthcare, insurance, and e-commerce. Expert in front-end (Vue, Angular, React/Next.js) and back-end (.NET, Java/Spring, SQL) development. Proven success delivering systems ahead of schedule, reducing cloud costs by 50%, and ensuring HIPAA/PCI compliance.

## Core Skills

**Languages/Frameworks:** .NET (C#), Java/Spring, Vue, Angular, React/Next.js

**Databases:** MSSQL, MySQL, AS400 IBMI, T-SQL

**Tools:** Azure DevOps, GitHub, IntelliJ, Visual Studio

**Expertise:** REST APIs, Authentication & Security (MFA, JWT, MS Identity), HL7 Integration, Compliance

## Experience

### Summit Holdings, LLC — Application Engineer

Lakeland, FL | Mar 2023 – Jul 2023

- Designed and developed centralized quoting system for worker's comp policies, replacing Duck Creek.
- Built secure APIs in Java Spring for AS400 IBMI data exchange.
- Created reusable Angular components with PrimeNG, improving UI consistency.
- Collaborated with stakeholders to refine workflows, ensuring accuracy and compliance.

### Diamond Drugs, LLC — Software Developer

Indiana, PA | Jun 2022 – Mar 2023

- Delivered multi-tenant tele-health e-commerce SaaS in Vue/.NET 7.
- Implemented PCI-DSS & HIPAA-compliant workflows for secure transactions.
- Built mobile-first, responsive interfaces with Bootstrap, PrimeVue.
- Optimized SQL stored procedures and schemas, boosting performance.
- Collaborated in Agile sprints using Azure DevOps.

### Advanced Correctional Healthcare — Software Developer

Virginia Beach, VA | Oct 2021 – Apr 2022

- Integrated Azure AD/Entra ID with MFA and OTP for new EHR system.
- Reduced Azure costs by 50% via infrastructure optimization.
- Developed HL7 2.x encoder/decoder for pharmacy data exchange.
- Built patient care interface with Vue 2 & Vue Material.
- Automated testing with NUnit, Playwright, TestCafe.

### Curved Arrow Networks, LLC — Software Developer

Lakeland, FL | Aug 2018 – Apr 2021

- Sole developer of CRM that increased sales profits by 75%.
- Implemented JWT authentication in .NET 6 for tele-health solutions.
- Integrated HL7 library and Epic MyChart API for patient records.
- Developed patient search functionality using LAMP stack.
- Transitioned from apprentice to full-time software developer.

## Education

Hillsborough Community College — Certificate in Computer Programming (2022)

## Projects

**Quello Health** — White-label SaaS enabling tele-health prescriptions and pharmacy e-commerce.

**Pelican Journal** — End-to-end encrypted journaling SaaS for mental health professionals, B2B & B2C.

**Custom EHR System** — Sole developer, rescued non-functional system and launched 5 months early.

**Online Quote Platform** — Complete rewrite of Duck Creek's WriteNow, enabling Summit Holdings to continue quoting worker's comp policies.

## Awards

Presidential Volunteer Service Award (Gold) — Presented by President Barack Obama.