David Anthony Duron

emt2dev@gmail.com, 863-315-1851, emt2dev.github.io

Professional Summary

Product-focused Software Engineer (Senior) with over seven years of experience designing and delivering web applications that drive measurable business outcomes with proven track record.

Technical Skills

React, Next.js, Redux, TailwindCSS, Python, .NET, Node.js (Express, AWS Lambda), TypeScript, DynamoDB, PostgreSQL, MySQL, SQL Server, Docker, GitHub Actions, Jenkins, Bash, Azure, Jest, TestCafe, RBAC, AuthO, MFA, JWT, Microsoft Identity

Senior Software Engineer (Full-stack) August 2018 – Present (10-99 contractor)

Pelican Studios (Aug 2025 to Present)

- Built an online journal SaaS using React, Next.js, Redux, Prisma ORM, Typescript, and PostgreSQL for white-label B2B and B2C.
- Created a DevOps pipeline using Docker, BASH, Python, and Cloudflare Tunnels allowing automated testing and deployments.
- Implemented Stripe API, Google Tag Manager

Summit Holdings, LLC (Mar 2025 – Jul 2025) – Online Quote System

- Built an online quoting system using React, Next.js, Redux, Prisma ORM, Typescript, and PostgreSQL, replacing a vendor application costing \$500,000 annually.
- Created a DevOps pipeline using Docker, BASH, Python, GitHub Actions, and Jenkins allowing automated testing and deployments.
- Prevented scaling issues by implementing appropriate data structures and OOP.

Sapphire Health, LLC (Jun 2024 – Mar 2025) – Multi-tenant Telehealth Platform

- Developed a multi-tenant telehealth e-commerce app with secure payments using <u>Node.js</u> via AWS Lambda, React, Redux, <u>Next.js</u>, Prisma ORM, Typescript, and AWS RDS Postgres.
- Implemented <u>Authorize.net</u>'s tokenization JS library to ensure PCI-DSS Compliance.

Advanced Correctional Healthcare (Sep 2023 – May 2024) – Electronic Health Record

- Inherited a legacy MAR system built on SharePoint, built a cloud-native multi-tenant EHR for B2B clients using <u>Node.js</u> via Azure Functions, React, Redux, <u>Next.js</u>, Prisma ORM, Typescript, and Azure Postgres.
- Led migration from MS SQL Server to PostgreSQL which led to saving \$207,000 annually.