Laurice Blackburn

Indianapolis, IN · Open to Remote or Hybrid Roles
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SUMMARY

Software engineer with 3+ years of experience building production web apps and internal tools. At Clinical Architecture, I modernize enterprise healthcare systems with C#, .NET, Vue, and SQL. Independently, I build scheduling and e-commerce platforms with Next.js and Stripe. Open to remote or hybrid roles focused on practical, full-stack problem-solving.

TECHNICAL SKILLS

Stack: C#, .NET, JavaScript/TypeScript, Node.js, Next.js, Vue 3, Prisma, SQL Server, PostgreSQL, Redis, Stripe, Docker, CI/CD (Vercel, GitHub Actions, DigitalOcean)

PROFESSIONAL EXPERIENCE

Software Engineer — Clinical Architecture
September 2022 – Present | Carmel, IN
• Build and maintain internal tools and APIs supporting healthcare data management and terminology systems.
• Modernized legacy WinForms components into Vue front-ends integrated with .NET Core backends.
• Collaborate across engineering and product teams to deliver stable, testable features for enterprise clients.
• Contributed to performance optimization, component reuse, and frontend state-management improvements.
• Participate in sprint planning, code reviews, and documentation for system modules.

Independent Developer — Web Deving 317
2021 – Present | Indianapolis, IN
• Design and build web platforms for small businesses and creators, with reusable booking, checkout, and admin modules.
• Lead full-stack development using Next.js 15, TypeScript, Prisma, Postgres, and Stripe for secure payments.
• Implemented background jobs (BullMQ + Redis) for async email and inventory syncs.
• Created flexible UI themes and scheduling tools used by independent stylists and local service providers.
• Manage hosting, domain, and database deployment using Vercel + DigitalOcean.

PROJECT HIGHLIGHT

Web Deving 317 Platform — webdeving317.net
• Full-stack system for bookings, product sales, checkout, and administration.
• Unified scheduling, order tracking, and email notifications in a single platform.
• Stripe integration for payments and shipping rates; Prisma ORM with Postgres for data integrity.
• Modular design enables spinning up new branded sites for barbers, stylists, and creators.
• Stack: Next.js 15 · TypeScript · Prisma · Stripe · BullMQ · Redis · PostgreSQL · MUI

EDUCATION

Purdue University — B.A. Sociology
Eleven Fifty Academy — Software Development Bootcamp (2021)

ADDITIONAL INFO

Comfortable working in regulated or data-heavy environments (HIPAA, PHI). I enjoy helping others understand technical concepts in plain language and collaborating across disciplines to make complex systems feel simple.