

Lauren Coker

Flower Mound, TX (open to Remote) | (940) 279-6034 | laurenecoker@gmail.com
linkedin.com/in/laurenecoker | github.com/LaurenCoker512

PROFESSIONAL SUMMARY

Senior Full-Stack Engineer with 6+ years of experience leading the development of scalable SaaS products. Drives technical strategy, modernizes legacy systems, and delivers complex full-stack solutions using Vue/React and Laravel.

SKILLS

Languages: JavaScript, TypeScript, HTML, CSS, PHP, Node.js, Python, SQL

Frameworks & Libraries: Vue, React, Next.js, Laravel, Nest.js, TailwindCSS

Tools & Methodologies: MySQL, PostgreSQL, PHPUnit, AWS, Git, JIRA, Copilot, Agile/Scrum, SaaS, API Integrations

WORK EXPERIENCE

Senior Full Stack Software Engineer | RedCAT Systems (Remote)

Mar 2024 – Jul 2025

HR tech company providing custom solutions for workforce management. Product team pioneered configurable core package.

- **Technical Leadership:** Spearheaded R&D for a company-wide core package using Vue/Laravel/MySQL; designed a UI library with 20+ components, achieved high test coverage, and wrote comprehensive documentation.
- **Automated Solutions:** Eliminated manual code changes by architecting a templated PDF generator for compensation letters, reducing turnaround time for clients to ~6 hours.
- **Compliance & Security:** Ensured legal compliance by developing a full-stack audit trail for sensitive HR data.
- **Legacy System Improvements:** Resolved 30+ critical legacy system bugs under tight deadlines, stabilizing operations for an enterprise client representing ~15% of annual revenue.
- **Cross-Functional Leadership:** Championed engineering process adherence and stakeholder alignment for a core package soft launch, ensuring on-time delivery for demos to 3+ major prospects.

Senior Software Engineer / Software Engineer | GRIN (Remote)

Sep 2021 – Feb 2024

B2B SaaS platform automating influencer/creator partnerships, affiliate tracking, and payouts for e-commerce brands.

- **System Modernization:** Drove codebase health via 80%+ test coverage (PHPUnit), created documentation, and refactored legacy code (Vue/Laravel/MySQL) to accelerate future feature development.
- **Integration Development:** Expanded platform reach by building high-traffic integrations (TikTok, Shopify, Magento), driving partner acquisition.
- **AI Innovation:** Pioneered GRIN's first ChatGPT integration on a cross-functional team, streamlining workflows for Customer Success Engineers.
- **Critical Fixes:** Diagnosed and resolved a domain routing system bug affecting 100% of white-label customers, enhancing custom URL functionality and preventing client churn.
- **Team Leadership:** Improved team performance by consistently delivering >90% of sprint commitments, mentoring junior engineers, facilitating Agile ceremonies, and breaking down complex epics into actionable tickets.
- **Accelerated Promotion:** Advanced to Senior Engineer within 1 year based on technical ownership, cross-functional collaboration (Product, Design, QA), and high-velocity execution.

Software Engineer II | Generation Tux (Remote)

Oct 2020 – Sep 2021

E-commerce platform for tuxedo rentals and returns.

- **Fullstack Development:** Enhanced React/Next.js frontends and Laravel/Django backends using TDD.
- **Microservices Experience:** Debugged and optimized features in a distributed GraphQL-based architecture.

Junior Web Developer | VOMO (McKinney, TX)

Oct 2018 – Oct 2020

B2B volunteer management platform for nonprofits and volunteers searching for opportunities.

- **Fullstack Migration:** Led complete frontend migration from React to Vue while rebuilding backend services with Laravel, improving maintainability and reducing new developer onboarding time by ~20%.
- **Feature Development & Integrations:** Expanded client base by building a school-specific feature and implementing a secure OAuth 2.0 integration with a legacy background check API.

EDUCATION

University of North Texas

Bachelor's Degree in English - Summa Cum Laude, Distinguished Honors Scholar