Brian Hopper

Software Engineer (Mid-Level)
Bossier City, LA · Open to Remote
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SUMMARY

Mid-level Software Engineer with 2+ years of production experience building enterprise web applications using TypeScript, Next.js, React, and C# (.NET) backends. Currently developing a net-new commissary platform at CityTeleCoin preparing for production release. Strong background in regulated systems, cross-functional collaboration, and delivering reliable software under real-world constraints.

EXPERIENCE

CityTeleCoin — Software Engineer | Feb 2023 – Present
• Developing a net-new commissary web application using Next.js, TypeScript, and React, backed by a C# REST API.
• Implementing complex enterprise UI workflows with PrimeReact, including forms, validation, and data tables.
• Integrating frontend features with backend services, managing API contracts and error handling.
• Collaborating with product, QA, and engineering teams to refine requirements and ship iteratively.
• Contributing to frontend architecture decisions, improving maintainability.
Ochsner LSU Health Shreveport — Technical & Operations Leadership (Condensed)
2019 – 2023
• Led data-driven process improvement projects in regulated healthcare environments.
• Collaborated with multidisciplinary teams to improve workflow reliability.
• Operated within strict regulatory and quality assurance frameworks.

SKILLS

Frontend: TypeScript, Next.js, React, PrimeReact, HTML5, CSS3
Backend: C# (.NET), REST APIs
Data: SQL
Tools: Git, Agile/Scrum, CI/CD, AWS (basic)

EDUCATION

MBA – Project Management, LSU Shreveport | Master of Health Science, LSU Shreveport |
BS – Cellular & Molecular Biology, LSU Shreveport | MERN Full Stack Web Developer Bootcamp, University of Central Florida

CERTIFICATIONS: Scrum Master Certified (2024), Six Sigma Green Belt