

# RICKY BRUNER

## SENIOR/LEAD SOFTWARE DEVELOPER

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## ABOUT ME

As a Lead Software Engineer with a zeal for technical excellence, I've navigated the path from a wide-eyed junior developer to a strategic team leader. My professional journey has been driven by an unwavering commitment to crafting impeccable software and a hands-on approach to tackling complex challenges. Colleagues know me as the problem solver who's always ready to dive into the next technological puzzle and the mentor who champions collaborative success. At the heart of my work is a passion for not just meeting, but exceeding project goals and pushing the envelope of innovation. Joining your team means bringing this blend of leadership, technical prowess, and a positive can-do attitude to continue building outstanding solutions together.

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## TECHNICAL SKILLS

### Server Side:

C#/.NET, MongoDB (Atlas) (Aggregate), SQL, MySQL, SQLite, AWS (S3, SQS, Lambda, Step Functions), Kafka Streaming API, REST API

### Client Side:

JavaScript (ES6), React.js, CSS3 (library experience includes Bootstrap/Reactstrap, Semantic UI, Bulma/Bloomer), HTML5, JSON, Webpack, jQuery

### Technology/Tool Use:

Visual Studio, Visual Studio Code, Studio 3T, dbForge, RDM (for ec2), SSMS

### Workflow Management Experience:

Github/Github Projects, Bitbucket/Jira/Confluence, TeamCity, Octopus, Agile (Scrum and Kanban)

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## EXPERIENCE

### LEAD SOFTWARE DEVELOPER | Claris Health | Jan. 2019 - Present

#### Strategic Impact and Technical Leadership:

- Overhauled the data loading mechanism, cutting down the processing time by 85% and setting new performance benchmarks, taking 3.5 months to load 500 million claims down to 12 days.
- Engineered and refined over 100 client-centric applications, optimizing processes and leading large-scale refactoring initiatives.
- Advanced 3 times, from Software Developer 1 to Lead Software Developer, evidencing strong technical acumen and leadership abilities.
- Orchestrated sprint efforts, serving as the principal knowledge resource for a multifaceted team, ensuring project alignment with business goals.
- Led architecture review meetings, advocating for and executing strategic process improvements that significantly reduced technical debt.
- Spearheaded the development side implementation of over 22 clients (1 client is an average 8 month development cycle), a rate that exceeded the expected capacity by 34%, with all processes upholding HIPAA compliance standards.

## **CONTINUED: LEAD SOFTWARE DEVELOPER** | Claris Health | Jan. 2019 - Present

### **Innovative Solutions and Process Optimization:**

- Independently designed and deployed a Kafka-based streaming API, integrating over 1800 data fields from multiple data sources.
- Pioneered a standardized, modular approach to process development, reducing technical debt and enhancing code reusability.
- Unified disparate processes into a streamlined, scalable system, boosting operational efficiency and minimizing redundancy.
- Played a pivotal role in transitioning the release workflow to a robust CI/CD pipeline utilizing TeamCity and Octopus, leading to smoother operations and reduced downtime.
- Innovated a new standard for database change management by creating and implementing dozens of re-runnable script templates, significantly reducing human error and ensuring consistent, reliable deployments.

### **Expertise in Technical Proficiency and Application Development:**

- Recognized as the subject-matter expert for implementation strategies and codebase knowledge, driving efficient problem-solving.
- Demonstrated expertise in an evolving tech stack: C#/.NET, MongoDB, MySQL, AWS suite, and continuous integration/deployment (CI/CD).
- Conducted comprehensive code reviews, maintaining high standards of quality and advocating for best practices in coding standards (OOP, SOLID principles) with respect to CI/CD.

### **Collaborative Excellence and Cross-Functional Teamwork:**

- Partnered with cross-disciplinary teams to refine sprint methodologies, delivering critical product milestones and enhancing team agility.
- Initiated and chaired Architecture Review Board sessions, spearheading technical debt mitigation and system optimization.
- Leveraged analytical skills to offer data-driven insights, optimizing product performance and influencing decision-making.

### **Leadership and Mentorship:**

- Fostered a culture of learning and development, mentoring junior developers and streamlining knowledge transfer.
- Drove architectural decisions, aligning system design with evolving business and technology requirements.
- Contributed to a consistent release cadence, aiding in high deployment frequency and minimal operational disruption.

## **FULL STACK SOFTWARE DEVELOPER** | Nashville Software School | July 2018 - Jan. 2019

- Completed a rigorous full-stack development bootcamp, mastering full stack fundamentals and problem-solving in a simulated company environment.
- Developed proficiency in front-end and back-end development, including React, C# .NET Core, and SQL, ensuring a strong foundation in software engineering principles.

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## **ADDITIONAL EXPERIENCE**

**OPERATIONS TECHNICIAN** | General Motors | 2016 - 2018

**CUSTOMER ADVOCATE** | Verizon Wireless | 2015 - 2016

**STORE MANAGER** | Gamestop Inc. | 2009 - 2014

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## **EDUCATION HISTORY**

**NASHVILLE SOFTWARE SCHOOL** | Full Stack Bootcamp | 2018 - 2019

**MIDDLE TENNESSEE STATE UNIVERSITY** | English Writing | 2007 - 2010