

# Joey Gryder

**Sr. Software Engineer** joey.gryder@gmail.com  
<https://www.joeygryder.com>

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**Joey Gryder**  
Mt. Pleasant, SC

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## Skills

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My primary skill set is in back-end development, having multiple years of experience building applications such as high performance web services, concurrent workloads in AWS Lambda, and Dockerized distributed worker services in ECS. I also have experience with relational databases and NoSQL technologies, with much of my career spent utilizing MS SQL Server and MongoDB.

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## Experience

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### Boundless Immigration / Sr. Software Engineer

MARCH 2022 - PRESENT, SEATTLE, WA (REMOTE)

Led the implementation of our payments integration with Stripe, connecting with their hosted payments product and providing a webhooks back-end for event processing.

Evaluated full-stack A/B testing solutions and built out a foundation that has since been used successfully by our product teams to perform experimentation on multiple large feature releases.

Act as the dev organization's subject matter expert and lead developer on our PDF form-filling processes and codebase.

### BoomTown ROI / Sr. Software Engineer

MAY 2018 - MARCH 2022, CHARLESTON, SC

Served as my team's Technical Lead, acting as a mentor for multiple mid-level and associate engineers.

Developed and maintained some of the most mission critical portions of the BoomTown tech stack, including but not limited to: data ingest of home listings, email notifications, and central SNS/SQS-based messaging subsystems.

Member of 'Foundation' architecture council, responsible for design and review of all major development projects across the organization.

Founded and led an infrastructure Environment Committee with representatives from multiple sprint teams, to assign projects out to the department to reinforce cost-effective hosting practices. The committee identified and implemented changes to save tens of thousands of dollars in annual hosting costs.

### BoomTown ROI / Sr. Software Engineer in Test - QA Technical Lead

AUGUST 2014 - MAY 2018, CHARLESTON, SC

Architected and implemented the first test automation framework at BoomTown, built with Cucumber, React, and Selenium WebDriver.

Helped grow the QA engineering team from two initial SETs to a staff of over ten engineers.

### Blackbaud / Sr. Software Quality Engineer

JUNE 2011 - AUGUST 2014, CHARLESTON, SC

Built a Bootstrap / jQuery / MVC.NET testing dashboard to allow for the execution and storage of test automation results.

Implemented an in-house mobile application testing lab using Selenium Grid, Appium, and various iOS and Android devices.

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## Education

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### **Appalachian State University / B.S. in Computer Science**

JANUARY 2009 - MAY 2011, BOONE, NC

*Summa Cum Laude*

### **UNC Asheville / B.A. in Political Science**

AUGUST 2003 - MAY 2007, ASHEVILLE, NC