Dustin Squires

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Summary

Full Stack Software Engineer with comfort in writing cost-effective and performant solutions for real world problems throughout the entire chain of product to customer. Deeply experienced in Ruby on Rails, API implementation, database design. Primarily back-end focused yet skilled in front end frameworks such as Angular.

Experience

Full Stack Software Engineer

Bluesight • Remote 01/2022 - Present

Full Stack Software Engineer at Bluesight (formerly Kit Check), a tech company in the health space that creates smart solutions for common pharmaceutical issues. On the Kit Check team, RFID technologies are combined with full stack software engineering to provide full visibility into hospital pharmaceutical inventories.

Responsibilities:

- Comfortably and efficiently use Ruby on Rails and Angular to build full stack solutions alone and with other engineers
- Refactor legacy code to create performant queries and jobs, one resulting in executions ~800 times quicker
- Participate in a bi-weekly production support rotation to solve customer issues quickly, in live environments
- Communicate effectively to both engineers and non-engineers for tech designs, progress updates, feature implementations and potential problems

Associate Software Systems Engineer

Dominion Energy · Columbia, SC

05/2020 - 01/2022

Associate Software Systems Engineer at Dominion Energy, a power and energy company that operates in 16 different states.

Accomplishments:

- Developed a user-friendly program to send manipulated data through email after scraping file-inputted Excel documents
- Collaborated with a team on several applications with a C# codebase, Microsoft Azure, a large-scale database, as well as front-end HTML/CSS
- Lead the way on understanding and updating legacy code in several different projects

Skills

Ruby on Rails, SQL, REST APIs, Angular, JavaScript, Git, C#, Python, Agile

Education

Computer Science

University of South Carolina • Columbia, SC Completed a Bachelor of Science in 3 years with a 3.8 GPA