Jordan Moore

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Profile

Software engineer with experience building fast, scalable cloud applications. Experience with Ruby on Rails, PostgreSQL, Docker, JavaScript, and StimulusJS. Former educator and M.Ed.

Professional Experience

Senior Software Engineer, Within3   2021 – present

- Spearheaded main application's asset pipeline upgrade to Rails conventions
- Conducted and presented technical research on upgrading legacy asset compiler
- Led adoption of new JavaScript framework, Stimulus
- Diagnosed and removed performance bottlenecks in legacy software
- Mentored mid and junior-level engineers regularly
- Collaborated with remote team via Slack, Jira, and Zoom
- Served as Subject Matter Expert for ViewComponents, Stimulus, and Rails performance

Co-Creator, Software Engineer, Satellite   2020 – 2021

https://satellite-baas.github.io/

Satellite is a multi-instance backend-as-a-service (BaaS) that provides the essential features of data persistence, frontend hosting, and a GraphQL API without the complexities of managing and configuring servers.

- Prototyped and built the application using Node.js, nginx, Dgraph, Docker, and Kubernetes
- Simplified deployment of backend instances by using a graph database to automate GraphQL API generation
- Designed the Admin GUI for managing and deploying backend instances using React
- Integrated the Admin GUI with backend instances and the Kubernetes cluster
- Implemented Traefik as a Kubernetes Ingress controller to enable creation of new backend instances without manual routing or TLS configuration
- Tested the application's multi-instance deployment on several cloud providers (Digital Ocean, Azure, GCP)
- Worked with a remote team
- Co-authored technical case study: **https://satellite-baas.github.io/#case-study**

Skills

Backend	**Frontend**	**Tooling**	**Cloud**
Rails, Ruby, PostgreSQL, Node.js, GraphQL & RESTful APIs, Docker	*JavaScript, Stimulus, React/Redux, HTML/CSS, jQuery*	*Git, Linux, Jira*	*Digital Ocean, Heroku, Google Cloud Platform*

Education

Launch School, https://launchschool.com/employers   2019 – 2020
Multi-year Software Engineering curriculum focused on mastering web development fundamentals

Roberts Wesleyan College, M.Ed Childhood Education   2013 – 2014

State University of New York at Geneseo, BA Philosophy   2010 – 2013