

Jordan Moore

✉ jordanmoore753@gmail.com 📍 VA 🔗 <https://jordanmoore.dev>

Profile

Software engineer with experience building fast, scalable agentic applications and workflows. Experience with Ruby on Rails, LLM integrations, PostgreSQL, Docker, JavaScript/TypeScript, and UNIX.

Work Experience

Senior Software Engineer, Within3 2021 – present

- Created containerized, customizable agent environment for securing development team's agentic workflows
- Led integration of OpenAI services for customer-facing LLM agent in legacy application
- Built data pipeline for customer-facing LLM agent that scaled to millions of DB records
- Improved page load times across legacy application by diagnosing and removing performance bottlenecks
- Upgraded Rails application's custom legacy asset pipeline to Rails 6 conventions
- Led adoption of StimulusJS by engineering department
- Redesigned application's front-end using ViewComponents, StimulusJS, and Turbo
- Mentored engineers on a daily basis through pairing and PR reviews
- Served as SME for Rails performance, Turbo, StimulusJS, and LLM security
- Collaborated with remote team via Slack, Jira, GitHub, and Scrum

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
- Tested the application's multi-instance deployment on several cloud providers (Digital Ocean, Azure, GCP)
- Co-authored technical case study: <https://satellite-baas.github.io/#case-study>
- Collaborated with remote team via Slack and Zoom

Skills

Backend

*Rails, Ruby, PostgreSQL,
Node.js, GraphQL &
RESTful APIs, Docker*

Frontend

*JavaScript, TypeScript,
Stimulus, React/Redux,
HTML/CSS*

Tooling

*Git, Linux, Jira, Claude
Code*

Cloud

*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