Jared Naylor Software Engineer

Q Lubbock, TX

Technical Experience

2023/03 - 2023/08 Lubbock, TX

Tinker (https://tinker-base.github.io/) ☑

Co-Creator, Software Engineer

Tinker is an open-source backend-as-a-service (BaaS) that automates deployment on AWS and accelerates development through a database editor UI.

- Created a CLI to automate the provisioning & management of AWS infrastructure
- Designed and Implemented Tinker's infrastructure including networking and security
- Contributed to centralizing TLS certificate management and HTTPS communication through SSL offloading
- Secured Tinker through authentication with JWTs and authorization with PostgreSQL roles
- Engineered automatic provisioning of PostgreSQL and an API layer in EC2 instances using Docker
- Built a responsive dashboard UI with React.js & tailwindcss
- Developed RPCs for dashboard SQL queries (DDL and DML)
- Co-authored Tinker's case study ☑ (https://tinker-base.github.io/case-study)

2021 - 2023

Launch School

- Attended a mastery-based education program focused on software engineering fundamentals
- Developed open-source web applications with technologies such as Node, Ruby, Rails, PostgreSQL, React, JavaScript, HTML, and CSS

Selected Projects:

- MiniBin: A Node.js application built with Express and PostgreSQL to capture & monitor webhooks.
- InstantCart: A shopping cart app built with React/Redux, Node.js, Express, and MongoDB.

Skills

Backend

Node.js, Express, Ruby, Go, PostgreSQL, MongoDB, RESTful APIs

Frontend

JavaScript, TypeScript, React/Redux, HTML, CSS, jQuery

Tooling

Docker, Linux, Bash, AWS EC2, CloudFormation, Git/GitHub

Professional Experience

2019 – 2021 New York, NY

Sales Representative

MakeSpace

• Managed own sales pipeline by following up on warm inbound customer inquiries.

Education

2007 – 2011 English Literature & History
Lubbock, TX Texas Tech University