Dylan Jones

♥ Richmond, BC, Canada
Mathematical description
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Skills

Languages

JavaScript, Ruby, Golang, SQL, HTML/CSS

Misc.

Git/GitHub, Docker, Node.js, MongoDB, PostgreSQL, Redis, RESTful & GraphQL APIs, Nginx, Ngrok

Frameworks

Express, Sinatra, React/Redux, jQuery

Cloud

AWS, Heroku, DigitalOcean, Firebase

Experience

08/2021 - present

Co-Creator, Software Engineer, *Synapse* ☑

Synapse is an open-source tool to build, deploy, and monitor a GraphQL Gateway, putting legacy APIs behind a single GraphQL endpoint.

- Developed a GUI to assist in configuring various API types to the Gateway
- Designed an Apollo Server plugin to log error data from GraphQL requests
- Captured and stored real-time resolver latency data into MongoDB
- Implemented a dashboard for monitoring request and error data
- Contributed in building a pipeline to deploy Synapse to a serverless AWS infrastructure
- Co-authored technical case study:
 - https://synapse-gateway.github.io/case-study ☑

2019 - 2021

Web Developer, Self Employed

Projects include:

- ProjectHub a project management application, built with React, Redux, Express, MongoDB, and more.
- ReqBox a RequestBin-like application built with React, Express, and MongoDB which provides a URL to collect and inspect HTTP and webhook requests.
- BusBuddy a web application that displays Metro Vancouver bus times based on a provided stop number, built with React, Axios, and Translink's API.

2015 - 2019

Warehouse Supervisor, True Word Foods Inc Of Canada

2015 - 2018

Graphic Designer / Illustrator, *Freelance*

Education

2019 - 2021

Launch School, *Software Engineering*

An online curriculum utilizing mastery-based learning to enforce the fundamentals of software engineering.

info: launchschool.com/employers □

2014 - 2015

TGDS, Graphic Design

Volunteer Experience