Daniel Joseph Bryant

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Skills

Ruby/Ruby on Rails • 10+ years SQL/PostgreSQL • 10+ years

JavaScript/TypeScript • 10+ years

Architecture • 5+ years

Experience

Semgrep · San Francisco, CA

Senior Software Engineer II

2023 - 2024

Python, Flask, FastAPI, OpenAPI, SQLAlchemy, PostgreSQL, TypeScript, React

Owned performance and direction of public API, working directly with our largest customers.

Hipcamp · Remote

Lead Software Engineer

2021 - 2023

Ruby, Rails, Redis, GraphQL, PostgreSQL, TypeScript, React

• Led architecture and system design of full stack Rails projects and mentored new Rubyists.

Checkr · San Francisco, CA

Senior Software Engineer

2018 - 2020

Ruby, Rails, Sinatra, Redis, PostgreSQL, MongoDB, TypeScript, React

• Supported the core API and owned the Continuous Check product and microservice.

UserTesting · Mountain View, CA

Senior Software Engineer

2015 - 2018

Ruby, Rails, Python, WebRTC, JavaScript, AngularJS, iQuery, React

• Led architecture and development on new products, such as Live Conversations.

LearnZillion · Washington, D.C.

Software Engineer

2013 - 2015

Ruby, Rails, Redis, JavaScript, AngularJS

Supported the core application, making a wide range of improvements and upgrades.

Northrop Grumman · Washington, D.C.

Software Developer

2012 - 2013

C++. C#. Java. ArcGIS

Supported military customers in developing geospatial applications.

Open Source

react-native-sse · npm package

2024

TypeScript, React

Proposed and added a new event to the library.

filepicker-rails · Ruby gem

2015

Ruby, Rails

Added a Rails helper method, closing a long-standing request.

Publications

Rails 101 · Tutorial

2022

Rubv. Rails. GraphQL. PostgreSQL

Authored and published a 16 chapter tutorial, and taught internal class on scaling Ruby APIs.

Education

George Mason University • Fairfax, VA

Bachelor of Science in Computer Science

2012

Fun Facts

- I once discovered a memory leak in Ruby's source code, but I had not been the first.
- I have a picture with the creator of Ruby, Matz, in Matsue, Japan where Ruby was created.