

Torrel Moseley

Software Engineer

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EXPERIENCE

Maestro — Software Engineer

May 2020 - Present

Maestro is a small team of remote engineers working on a framework that facilitates rapidly iterating on serverless applications. At Maestro I:

- Surveyed the serverless landscape to determine gaps in the industry
- Bootstrapped the development of a Node.js framework that interacts with AWS sdks for deployment and teardown of serverless applications along with two colleagues.
- Solved problems related to concurrent deployments to achieve faster deploy than other frameworks in the space.

Marca Global, Denver, CO, USA — DIGITAL SOLUTIONS TEAM LEAD

FEBRUARY 2019 - MAY 2019

I truly enjoyed my time collaborating with the Marca team. Some of the solutions I personally provided included:

- Collaborative oversight for team Invictus
- Zoho configuration for one of Marca's brands.
- Turning database data to rich marketing information with SQL queries
- Enabling better tracking of a client's site visits with local browser storage
- Implementing design specifications for various sites and landing pages
- Designing and creating surveys
- Building spreadsheets for marketing campaigns
- Using Excel to manage, parse campaign spreadsheet (Excel functions, haha)
- Creating training guides for team members
- etc.

Having valued my time at Marca, I longed to enhance my knowledge of Front-End development and reluctantly chose to part ways for the time being.

SKILLS

Ruby
JavaScript
HTML & CSS
SQL
Sinatra
Rails
Node
Excel

LANGUAGES

Fluent: English, Spanish,
Brazilian Portuguese

Intermediate Russian

Kit Swenby State Farm, Denver, CO — Sales Associate

NOV 2014 - APR 2017

During my time as an insurance sales representative with Kit Swenby State Farm, my role included:

- Outbound sales calls to leads in and out of book
- Meetings, by phone and in person
- Helping clients choose products that matched their personal needs.

Much of the sales role was supported by an awesome customer service and management staff, and I always felt very confident in sending clients to Kit for one on ones with their State Farm Agent.

Phabrica Sistemas, Minas Gerais, BR — B2B Sales, SEO, Marketing Lead

SEP 2013 - JUL 2014

With Phabrica Sistemas my role was expanding the client base and partnerships for their product TurboDanfe and improving it's public profile. Improving our public profile required me to do the following:

- Build a Wordpress site for TurboDanfe.
- Write copy
- Provide media content
- SEO

Seeking partnerships required:

- Competitive Market Research
- Contacting Potential Partners
- Passing Gate-keepers
- Pitching Our Concept

TurboDanfe processes, stores, and transmits Brazilian government required sales receipts in XML format.

Our goal was forming strategic partnerships with other Brazilian Software firms who would offer their clients this cloud based product which was unique to the region. Clients would interact with the tool through our partner's site increasing visibility for their firm with added SEO benefits.

Working closely with our software, I began to desire developing such products myself. My premature return to the States after the new site was launched hindered my continuing to build partnerships in Minas Gerais. However, I value the experience.

EDUCATION

Launch School

OCT 2017 - March 2020

Launch School uses a Mastery based learning (MBL) pedagogy in order to enable students to understand the intricacies of building software at a deep level without a timeline. Having studied software fundamentals to depth, I'm able to pick up new tools and concepts on the fly.

FOUNTAIN FORT-CARSON HS, Fountain, CO, US — *Degree*

SEP 2001 - MAY 2005

Graduated with above a 4.0 gpa..

PROJECTS

Maestro — [Framework for Serverless Orchestration](#)

With serverless architecture becoming more popular companies are developing modern apps differently. In order to do so productively, an orchestration layer is offered through services like AWS Step Functions. However, it can be quite tedious and fraught with errors to deploying applications utilizing Step Functions. Developers can quickly and productively automate the deployment process with Maestro thereby allowing them to more quickly iterate on their applications as they focus more on the business logic rather than orchestration details.

Rules Are Meant to Be Broken: Ruby's Shorthand For Methods That don't Take an Argument — [Comprehensive Blog Post](#)

Breakdown of Ruby's shorthand syntax for performing the same operation on a collection. Generally applies to a method that does not take an argument but this can be manipulated to also apply to other methods not usually considered for use with shorthand.