Torrel Moseley
Software Engineer

Remote, US   https://t-monius.github.io/

Experience

Co-Creator, Software Engineer, *Maestro* ⧉   07/2020 – present
(https://maestro-framework.github.io/)   Remote, US
- Co-created framework to facilitate rapidly iterating on serverless applications.
- Used AWS SDKs to bootstrap deployment and teardown in Node.js.
- Achieved exponentially faster deployment than existing frameworks by using asynchronous programming techniques to deploy multiple services in parallel.
- Built custom retry with backoff rate for deployment.
- Implemented bash scripts to interface locally with external services through the CLI.
- Enabled IAM, policies, and permissions for AWS services.
- Implemented workflows using AWS Step Functions in declarative ASL language.
- Co-authored case study to detail engineering concerns.

Software Developer, *Freelance Projects*   05/2019 – 05/2020
- Reaction - A project management tool similar to Trello to drag and drop card and   Denver, US
  list items on a board [Ruby on Rails | RESTful API | React | Redux]
- Airline Routes - find global airline routes with an app implemented with Create React App [JavaScript | React]
- Postit! - app inspired by Reddit [Ruby on Rails | PostgreSQL]
- Scratch - A real-time collaborative note app [Serverless Stack | AWS | DynamoDB | Lambda | PubSub | React | RESTful APIs]

Team Lead - Digital Solutions, *Marca Global*   02/2019 – 05/2019
- Carried out platform integrations and configurations.   Denver, US
- Performed complex databases queries of databases containing tens of millions of records of personal data to derive significant marketing data like demographics.
- Enhanced scripts.
- Designed and implemented sites and landing pages.
- Wrote HTML for email campaigns.
- Oversaw team Invictus.

Marketing Lead | Web Developer, *Phabrica Sistemas*   09/2013 – 07/2014
- Built a marketing site for TurboDanfe and sought strategic partners.   Minas Gerais, BR

Skills

Front End	**Back-End**	**AWS**	**Other**
JavaScript, ES6, React, Redux, HTML, CSS	*Node.js, Ruby, Rails, Sinatra, SQL, PostgreSQL, RESTful APIs*	*IAM, Lambda, Step Functions, DynamoDB, CloudWatch, S3, Amplify*	*Git, Github, Linux*

Languages

English, Spanish, Brazilian Portuguese, Russian

Education

Launchschool   10/2017 – 05/2020
Capstone

Fountain-Fort Carson HS   2005
4.0+ gpa