Software Engineer

SUMMARY

I am a full stack engineer with experience working with Amazon Web Services. I have spent years building software using Ruby, Node/JavaScript, Git, and PostgreSQL.

EXPERIENCE

BAM! (https://bam-lambda.com/)

Co-creator, Engineer

Portland, OR

October 2018 - Present

- Co-created and deployed a serverless framework using Node.js and Amazon Web Services (AWS)
- Engineered the framework to be at least 55% faster than similar applications
- Designed the CLI to be user-friendly, bundling functionality so that deployment of a Lambda with integrated endpoint could be accomplished using a single command
- Crafted solutions to get around AWS' rate limits and optimistic returns
- Developed templates to ensure the user could build RESTful APIs
- Built the website for BAM! using the framework and wrote a detailed case study that can be viewed there

Freelance Full Stack Web Developer

Software Engineer

Portland, OR

2015 - Present

- Developed applications using a wide range of technologies
- Square Sales data aggregator: Node is application built to take sales data from the Square point of sale, process it, and output the formatted data to a csv file
- Doodles Academy website: Ruby on Rails application providing a back end portal for content creation of art curricula, which can be viewed within the Doodles Academy website
- Poem Recombinator: JavaScript application that will shuffle and reorder a set of poems

Doodles Academy

Board Member

Portland, OR

Dec 2015 - Present

- Serving on the board of directors of this non-profit, dedicated to expanding access to high-quality arts education for children, leveraging professional experience at Stumptown to offer quidance
- Contributed to development of website built using Ruby on Rails

Stumptown Coffee Roasters

General Manager of Retail, National Portland, OR

Sept 2012 - Aug 2018

- Rebuilt management teams at each of ten cafes across the country and mentored each team in management tactics and systems deployment
- Opened new stores in NYC, LA, New Orleans, and Chicago, contributing to both design and execution, achieved growth by as much as 80% from initial revenue

SKILLS & LANGUAGES

Back End: Node, Ruby, Rails, Sinatra, PostgreSQL

Front End: JavaScript, React/Redux, HTML/CSS

Other: AWS Lambda, AWS API Gateway, Git, RESTful APIs

EDUCATION

University of Texas at Austin, TX

Austin, TX

Bachelor of Fine Arts, Studio Art