

Michael Goodrum

Software Engineer

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SUMMARY

Software Engineer with a background in back-end web development and system optimizations. My biggest interests are in the startup scene and I love it when I can intersect tech with other interests of mine like sports, music and personal finance / investing. I like to help people grow in their careers and always have my eyes open on ways I can help other South American developers gain access to new opportunities.

EMPLOYMENT

Voidstar, *Co-Founder*, Atlanta, GA

Aug. 2016 - Current

- Established several on going clients with a focus on hiring South American engineers to accomplish the work
- Hired developers in South America and acted as the bridge between them and the clients
- Kept track of projects under retainer and ensured clients had new requests delivered in a timely manner

Greenlight Financial Services, *Software Engineer*, Atlanta, GA

Jan. 2020 - Current

- Designed features from an architecture perspective with domain driven design and microservices as our backbone
- Wrote tickets for the implementation of already designed features
- Lead agile ceremonies
- Helped junior developers and contractors with unblocking their work and clarifying ambiguity with given work
- Implemented backend APIs for the mobile and web clients to interact with

Vlipsy, *Software Engineer*, Atlanta, GA

Sept. 2017 - Dec. 2019

- Wrote back end for Bolt video sharing app in Node.js + ffmpeg
- Created tool using ffmpeg that allows for multiple manipulations to media assets including compression, metadata changes and codec conversions, deployed using serverless and lambdas
- Participated in developing an internal dashboard for content team use for managing internal assets
- Developed an internal ranking system for media content for search result optimization
- Developed various custom internal tools for partner integrations
- Developed API for use across all client integrations
- Worked on React (with nextJs), Android, iOS, iMessage, Skype, Facebook Messenger, Viber, and Slack integrations
- Participated in overall architecture design and system optimizations

Protiviti, *Data & Analytics Intern*, Atlanta, GA

May 2017 - July 2017

- Developed an interactive dashboard for the client's executive team to use for financial reporting hosted on the Design Studio Business Objects platform connected to the company's data warehouse.
- Developed tool for condensing repeated and/or unorganized information to reduce data warehouse storage
- Implemented AWS e-mail notification system for tracking newsletter send outs

EDUCATION

Georgia Institute of Technology

May 2016 - Dec. 2018

BS Computer Science 2018

Concentration: Computational Theory

Georgia Perimeter College

Aug. 2013 - Dec. 2015

AS Computer Science 2015

SKILLS

PROGRAMMING LANGUAGES: JavaScript, Python, Java, Kotlin, Swift

FRAMEWORKS & PLATFORMS: Node.js, Express, React, Git, ffmpeg, React Native, Jest, NextJS

AWS: Lambda, IAM, CloudWatch, CloudFront, S3, SNS, Simple Email Service, CloudFormation, Elastic Transcoder, SQS, Lambda

DATABASES: SQL, DynamoDB, MongoDB