

Joshua Opria

Technical Lead

Interests



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Employment

Nationwide, Columbus, OH—Technical Lead

December 2020 - Present

Designed and implemented digital experiments to get an understanding of what our users would like to see

Stood up GraphQL API using AWS AppSync to consolidate API calls as well as obscure sensitive data

Worked with business partners to design digital experiments that spanned across multiple large application

Utilized Adobe Target to create multiple experiences for our users

Mentored and trained developers on best practices, cloud technologies, coding languages, and architectural design

Cross trained developers and testers to remove silos and switch to an engineers model

Designed architecture models for multiple microservices including a serverless microservice

Worked with business partners to increase the rate at which experiments get kept in production

Nationwide, Columbus, OH— Sr. Software Engineer

March 2020 - December 2020

Designed and implemented document storage for an Angular site in AWS S3

Led charge on changing to be a Dev-Ops team by designing fully automated CI/CD pipelines with added monitoring and reporting

Designed and implemented APIs that get over 100,000 calls per hour

Did live demonstrations for multiple teams on how to design and build CI/CD pipelines

Goal

To obtain a position working with computers and technology where utilization of my skills will take my career to the next level

Skills

C++, Java, JavaScript, Python, AWS, Docker, Jenkins, Ruby, Node.js, Go, Angular, HTML, CSS, Concourse, Harness, Kubernetes, Android

Extra Training

AWS Certified Cloud Practitioner

Unreal Engine Developer Course – learn C++ Through Udemy

Worked with the Toledo Zoo on an image comparison project

Awards & Achievements

Received multiple awards at Nationwide for being a good neighbor by helping fellow employees

Received awards at Nationwide for working with external business partners for offering a great customer experience

Participated in the Nationwide Hackathon and implemented an idea

Mentored and trained 9 developers on best practices, cloud technologies, coding languages, and architectural design

Build dynamic Angular site that utilizes Contentful as a content management service

Nationwide, Columbus, OH— *Software Engineer*

June 2019 - March 2020

Worked with Java to write back-end services to handle business logic and database connections

Worked in an agile/Scrum team framework

Used Angular 8 for web development

Worked with application owners to make their visions come true

Made design and architecture decisions

Stood up CI/CD pipelines utilizing Concourse and Jenkins

Stood up Ruby automated test suite for APIs

Wrote Scripts using Python and Nodejs to transfer data for an application rewrite

Stood up an AWS RDS Postgres database that utilizes Liquibase to do database updates

Stood up multiple applications of all different types in Kubernetes

Containerized applications using Docker

Nationwide, Columbus, OH — *Software Engineer Intern*

May 2018 - June 2019

Worked with Java to write back-end services to handle business logic and database connections

Worked in a team that is agile

Used Angular 8 for web development

Worked closely with Application Owners to insure their business needs were met in a reasonable time frame

Made design and architecture decisions

EDUCATION

May, 2019 Bowling Green State University (BGSU)
Bachelor of Science in Computer Science

Major Computer Science – Software Engineering

that is going to become a permanent application

Community

Volunteered at meals on wheels

Helped neighbors with yard work from a young age

References

Available upon reference