Abas Farah

Software Engineer

Work History

06 - 2023
08 - 2023

Software Engineering Intern

Amazon AWS, Austin, TX

- Architected AWS-based data pipeline using Kinesis, Lambda, SQS, and CloudWatch, enhancing real-time data analytics and Monitoring.
- Currently working on project.

05 - 2022
08 - 2022

Software Engineering Intern

Google, Sunnyvale, CA

- Created a Kubernetes Custom Resource Definition to store conformance results by building a workload docker image and interfacing with the Kubernetes API using client-go.
- Created a conformance workload that caught issues on new GKE releases using Golang by running CNCF tests on a GKE cluster.

05 - 2021
08 - 2021

Software Engineering Intern

Coinbase, San Francisco, CA

- Built a CLI tool that reduced new project generation for an event driven architecture from 3 days to around 15 minutes utilizing Golang and Cobra.
- Created multiple templates of different projects that standardized project design and application load balancer configurations utilizing Golang, Protobuf and AWS.

06 - 2020
08 - 2020

Software Engineering Intern

Target, Minneapolis, MN

- Created a service to locate Target stores and Items for 60% of stores by building a client and RESTful service utilizing ReactJS and Springboot.
- Accepted to present about TMUX and VIM for an Employee conference to over 300+ people.

Contact

E-mail
abasnfarah@gmail.com

Website
abasfarah.io

GitHub
github.com/abasnfarah

Skills

Vim & Tmux
●●●●● Excellent

Golang
●●●○○ Good

ReactJS
●●●○○ Good

JavaScript
●●○○○ Average

Python
●●○○○ Average

Java
●●○○○ Average

Education

05 - 2023   **Bachelor of Science: Computer Engineering**

University of Minnesota - Twin Cities - Minneapolis, MN