Todd Cooke

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Experience

Tulip Interfaces

Software Engineer 2022/03 - 2022/11

- Added features to a service build tool written in Go.
- Wrote Helm charts to deploy the Grafana stack to Kubernetes.

Nike

Site Reliability Engineer

2020/06 - 2021/09

- Created a Slack App to automate the creation of distributed tracing tokens.
- Built a distributed tracing service to forward spans from mobile clients and append a SignalFx API key.
- Created an Observability as Code project to make creating and managing dashboards and alerts easier.
- Helped start an internal meetup core group.

Jaguar Land Rover

Android Engineer 2020/02 - 2020/06

• Created an Android Automotive POC to determine whether Android Automotive would be viable for the company.

Nike

Backend Engineer

2018/06 - 2019/12

• Built and managed microservices to enable stock inventory management.

Education

Vermont Technical College

Bachelor of Science in Computer Software Engineering

2014/09 - 2018/05

• Created an Android app that uses Google Maps, AWS API Gateway, Lambda, DynamoDB, Cognito, and S3.

Skills

Languages: Java, Scala, Javascript, React, HTML, Python, Go, Swift

Operating systems: Linux, macOS, iOS, Android

Tools: Bash, Git, Kubernetes, AWS