Todd Cooke

Software Engineer
Vermont, United States

toddcookevt@gmail.com
linkedin.com/in/toddcooke
github.com/toddcooke
toddcooke.github.io

Experience

Tulip Interfaces
Software Engineer   2022/03 - 2022/11
- Added features to 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 add a SignalFx API key.
- Created an Observabililty 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