Todd Cooke

Software Engineer Email: toddcookevt@gmail.com
Vermont, United States LinkedIn: linkedin.com/in/toddcooke

GitHub: <u>github.com/toddcooke</u>
Website: <u>toddcooke.github.io</u>

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.

Projects

Name Checker

• Finds duplicate project names. Uses Next.js, React, Vercel, Tailwind.

Education

Vermont Technical College

Bachelor of Science in Computer Software Engineering

2014/09 - 2018/05

 Created an <u>Android app</u> that uses Google Maps, AWS API Gateway, Lambda, DynamoDB, Cognito, and S3.