Scott Dang - Software Engineer **(9 years experiences)**

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Development tools skills: **Rust, C++, Golang, Nodejs (Typescript), Java.**

FLEEK - US Remote   Aug 2021 - Now

Develop a **DEX** (https://app.sonic.ooo) with a 3.5M volume in the first release month.

Build a tool with the foundation (Dfinity) engineering team that helps anyone able to **verify WASM smart contracts** (https://app.covercode.ooo) on **Internet Computer blockchain** (Rust, Javascript). Continuous improvement and research **WASM WASI** to decentralize the building process.

PIXCAP - UK Remote   May 2021 - Aug 2021

Develop authentication and video processing (FFmpeg) service for a startup firm that helps artists create animations on the browser.

DevOps: **manage infrastructures** (AWS: Cognito, ERD, Lambda, CloudFront, EKS) and **monitoring** (Kops, Prometheus, Grafana, Jaeger).

LINE - HCM   Oct 2019 - May 2021

Healthcare system: Responsible for backend APIs development for Web/Mobile Apps. (Java, Springboot, MongoDB, MySQL). Improve up to **ten thousand DAU**, and **monitor backend metrics**.

Ads management system: Build **Data pipeline** (Golang, java), **Big data** (Spark, Hadoop), **Cloud computing** (AWS, Verda), and **Distributed system** (Kafka, microservices). Improve **monitoring** and **data visualization** for admin systems that helps the operation team track and monitor system metrics.

TORIPU - HCM   Jan 2019 - Sep 2019

Responsible for backend **distributed system** for a traveling and logistic startup and Rest APIs for web/app (microservices, Golang, gRPC, Kafka, event sourcing, CQRS, Redis, Postgres) and **monitoring infrastructure** (GPC, k8s, GKE).

QUOINE - HCM   May 2018 - Jul 2018

Responsible for **infrastructures for CEX**, such as **cryptocurrency nodes**, and **monitoring them**. Research, develop, migrate and integrate existing **wallet services**. (Golang, Nodejs, Docker, PostgreSQL).

Consulting Firms - HCM and Jarkata   Feb 2013 - Apr 2018

Responsible for building multi-platform projects: e-commercial (iOS, Android, Web) and e-banking applications. (React-Native, Redux).

Education

FPT University, HCM - Software Engineering