

LEO ARNOLD



Professional JS | TS | GO | RUST | Blockchain Developer

📞 14752954147 @ leo.arnold.honey@gmail.com 🌐 Website/Link 📍 Lucky Lake, Saskatchewan

SKILLS

Rust	Solidity	Golang
TS/JS	React/Vue	Doker
Kubernetes	Python/Django	
C/C++	Node.js	Blockchain
Web3	Angular/Nexy	gRPC
Cosmos	WebAssemble	AWS
MySQL/MongoDB	GraphQL	
.Net	Solana	

STRENGTHS

-  **New Stack**
Quickly pick up new stack
-  **Team management**
Experience that grew and maintained team (virtual team size of roughly 10 engineers)




EDUCATION

Degree in Engineering Management

Osaka University

📅 04/2013 - 04/2016

FIND ME ONLINE

-  **Skype**
Baloo
-  **Discord**
Death_flash#9220
-  **Telegram**
Baloo1211

INDUSTRY EXPERTISE

Important expertise in the job description



SUMMARY

Highly-skilled and motivated senior JS | TS | Go | Rust developer with 8 years of experience. Enhanced performance of 30 web & blockchain applications. Increased revenue by analyzing and improving app monetization strategies. Seeking to draw on proven software development and engineering skills to build out innovative business model.

EXPERIENCE

Senior JS | React | Rust | Solana Developer

Anedot

📅 02/2021 - 01/2023

- Designed and programmed a load-balancing backend for handling SQL requests. Used Tokio asynchronous runtime
- Co-authored heterogeneous, asynchronous, distributed, realtime backend system coordinated with HTTP and message queues.
- Built Front-End from scratch React/Typescript with provided Figma
- Reduced the time spent on development by 53% with creating maintainable and reusable components.
- Developed Solana-Rust for lending contract which is deployed onto test net & dev net.
- Improved transaction execution environment to add functionality that enables validators to earn fees when they process transactions.
- Rewrote large majority of backend system leading to over 3 times more throughput put on one third of the servers
- Reviewed & Tested deployed smart contract on Docker.

Junior TS | GO | React | Blockchain Developer

Alamarka

📅 02/2020 - 01/2021

- Collaborated closely with graphic designers to create beautiful, functional, and fast interfaces.
- Worked on heavy test-cases for smart contract and audit codebase.
- Introduced gRPC, Docker, Kubernetes, Golang Backend for providing endpoints real time data feeding service
- Developed P2E Gaming model NFT-staking Contract and deploy it onto Polygon network.
- Staking smart contracts with rewards token and integrated Front-End React with back-end using web3.
- Built high-performance customer facing user interface using ReactJS, Redux- saga, Hook, Tailwind CSS.

JS | Rust | Go | Web3 Developer

Blinksale

📅 05/2016 - 12/2019

- Currently working on building a bridge between substrate and cosmos chain using rust and go.
- Improved transaction execution environment to add functionality that enables validators to earn fees when they process transactions.
- Demonstrated a security attack on the consensus algorithm using a testing framework.
- Implemented custom tendermint reactor, which allows a developer to write managed distributed oracle.
- Reduced the responding time on introducing eliminating unessential Web3 calls and resolving the scalability with introducing the Layer 2.
- Worked on Agile Development system and accomplished CI/CD with git actions.
- Developed Arbitrum and Optimism Layer 2 (Rolls-Up) smart contract and optimize the responding time when switching network.
- Introduced Vuex for optimization and improve the performance.
- Used middleware in application to retrieve data from Back-End and to also perform RESTFUL services.
- Developed custom hashicorp vault plugins for secure private key storage, allowing non- crypto users to sign-up easily.
- Developed transfer gateway oracle to securely transfer assets between ethereum and loom network's plasmachain.