Tony Scott
Senior Rust Engineer

SUMMARY

- 5+ years of experience in blockchain development - Advanced English - Available ASAP

TECHNICAL SKILLS

Main Technical Skills	Rust
Programming Languages	C++, Go, Rust, TypeScript
JavaScript Frameworks	React
Databases & Management Systems / ORM	Cosmos DB
Azure Cloud Services	Cosmos DB
BlockChain and Decentralized Software	Anchor, Cross-chain Swaps, DEX, Moralis, NEAR, NFT, NFT marketplace, Smart Contract, Solana, Web3

EXPERIENCE

Senior Full Stack & Blockchain Developer, Lagrange

06/2022 - Present
Description: Decentralized trading platform to exchange currencies/FX assets in an instant and
transparent way on the Solana Network with a custom FIX protocol.
Site : https://www.lagrange.fi
Responsibilities:

- Forked Mango Trading/Swap platform
- Added our company coins to trading/swap keypairs
- Implemented FIX protocol

Senior Rust & NEAR Blockchain Developer, Paras

02/2019 - 09/2021
Description: Paras is a digital collectible marketplace that supports and develops crypto-native IPs
Site : https://www.paras.id/
Responsibilities:

- Working as a Senior Rust & NEAR Blockchain Developer.
- Developed the NFT marketplace on NEAR protocol.
- Developed Smart contract(such as NFT staking) using Rust.

Senior Rust Smart contract Developer, Hydraswap

03/2017 - 12/2019

Description: HydraSwap is a next-generation cross-chain DEX powered by our exclusive Hydra Market Maker (HMM) smart pricing algorithm.
Site : https://hydraswap.io/
Responsibilities:

- Developed Swapping Smart Contract using Rust.
- Implemented Escrow Smart contract using Rust.
- Attended to Hydraswap(HYS) coin development.

Senior Web3 & Rust Developer, Upland

05/2014 - 11/2016
Description: Upland is a blockchain-based game in which users can buy, sell, and trade virtual properties mapped to the real world .
Site : https://www.upland.me/
Responsibilities:

- Developed Smart contract using Rust.
- Integration Smart contract to frontend using Web3
- Developed Restful APIs using Rust

EDUCATION

Bachelor of Computer Science, Australian National University
2012 - 2016,

Bachelor of Computer Science, The University of Sydney
2009 - 2012,