Onchain Automation Framework

Substrate network for cross-chain automation and interoperability

Chris Li

Our Vision

Unlock countless possibilities with Infrastructure level automation

Until atomic automation abstraction is achieved at network level, developers can't easily chain business operations.

Our vision is to securely enable atomic automation such as auto-pay and on-chain scheduling.

OUR TEAM

Yuexi Li
PM & Business Development

Cross-border Entrepreneurship,
Bridging China and Global Market

in linkedin.com/in/yuexi-li-4743a77a/

Xingyou Chen
Senior Software Developer

10+ year veteran developer. Rust,
React Native and Cocos2D

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Zhongwei Shi
Senior Software Developer

Experienced React and React Native
developer. Crypto wallet experience.

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Chris Li
CEO & FOUNDER

Ex-Microsoft. Solidity, Rust, C++ and
Javascript developer

in linkedin.com/in/chrisli2046/

Kangbin Ge
Software Developer

Google Cloud management,
Kubernetes cluster, AWS

Xueyi Zhou
Senior UI Designer

Senior Mobile UI & UX, illustrator,
Graphics design

Jay Lin
Community Manager

Veteran community manager since
2017 for both Chinese and English.

Hackthon Goals

While Dapp ecosystem has bloomed with Defi explosion 2021, we are still facing hard technical problems

Add batch Import & Export wallets

To make it easier for users with multiple wallets

Add Address Book for regular contacts

A series of front-running and back-running technique have caused serious negative effect on Ethereum, pushing gas price high and congesting the network with profit-seeking trading transactions.

Integrate Polkadot Onchain Identity

Ethereum smart contract is designed Turing-complete, meaning they can do anything. It's a double-edge sword. In order to achieve secure automation, we need a confined scope of machine operations.

Future Roadmap

Development and community growth plan of the next three years down the road

Q2 2021

Implement Open Grant
proposal #268, Quadratic
Funding Substrate Module

Q4 2021

Taurus Substrate module: permission delegation
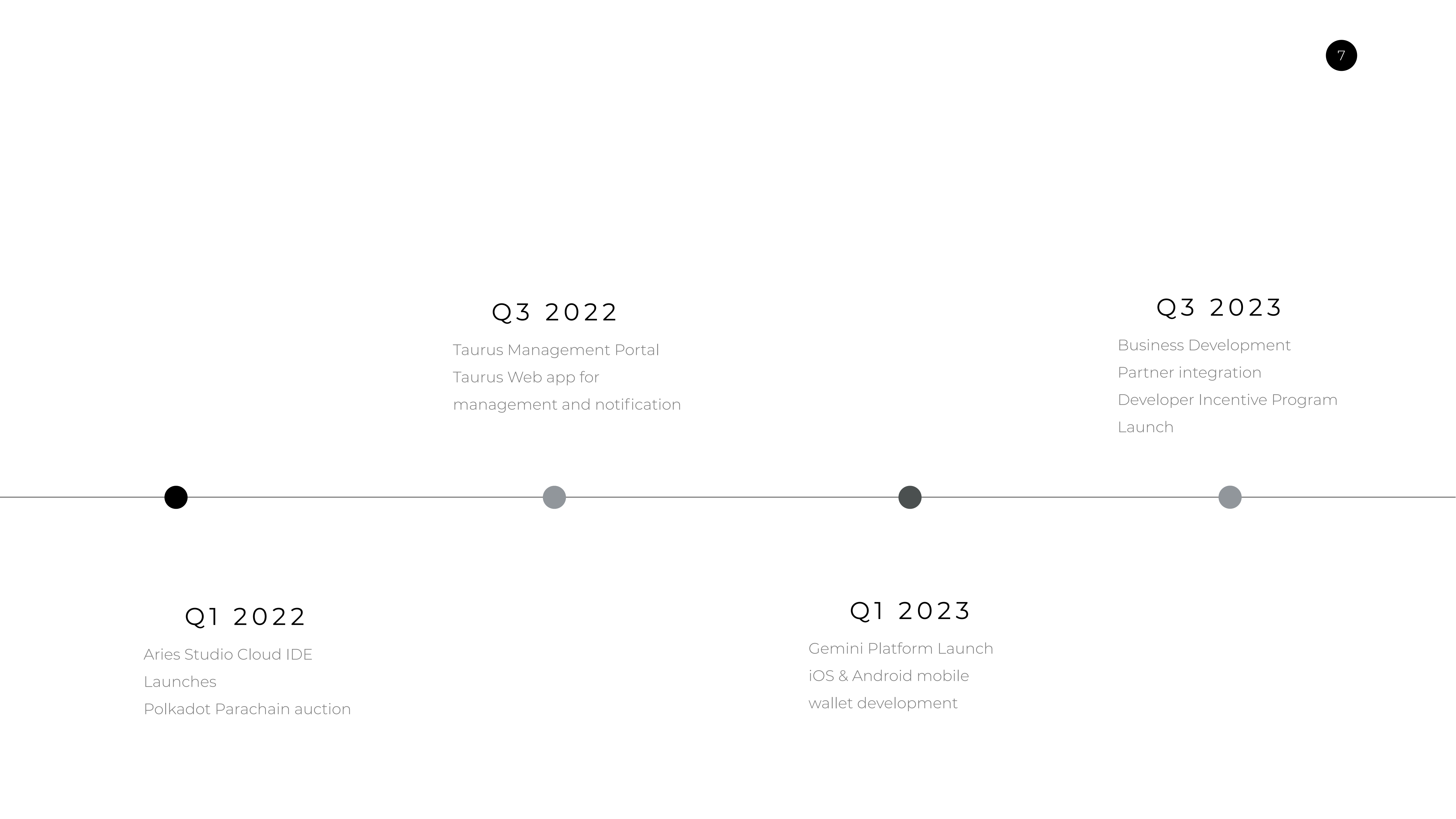Taurus Relayer network trial run
Kusama Parachain auction

Apr 2021

Polkadot.js extension improvement
- Add Recent and Favorite contacts
- Add Search function in Address book
- Pass audit of official owner

Q3 2021

Complete Taurus Substrate
module MVP
OAK Substrate Chain
Launches

Q3 2022

Taurus Management Portal
Taurus Web app for
management and notification

Q3 2023

Business Development
Partner integration
Developer Incentive Program
Launch

Q1 2022

Aries Studio Cloud IDE
Launches
Polkadot Parachain auction

Q1 2023

Gemini Platform Launch
iOS & Android mobile
wallet development

Career Opportunity

We are always Hiring! Come by and say hello.

SUBSTRATE RUST DEVELOPER

Responsibilities

The role of this position is to develop on Substrate framework using Rust programming language. To define and implement runtime, pallet and API based on product requirements. In addition, to keep substrate version up-to-date and monitor the running state of the nodes.

Preferred Qualifications

1. Excellent writing and speaking skills in English;
2. Knowledge in cryptography, networking or distributed systems;
3. Pay attention to new technologies, be passionate about new technologies, and be willing to share;
4. Follow the open source community, provide GitHub account or other technical forum account and personal technical blog.

Skills & Qualifications

1. Bachelor's degree in computer or related major;

2. At least two years of programming experience;

3. Familiar with Rust, Golang or C ++, so that you can quickly get started with Rust;

4. Familiar with one of the open-source blockchain systems, understand its architecture and core data structure;

5. Have a strong interest in blockchain-related mechanisms and principles, and have good learning and communication skills.