Mid/Senior Backend Engineer (Node.js & TypeScript)

Tong Hua Holding Public Company Limited

Sampantawong

THB35,000 - 90,000 /month

Posted on 31-May-22

Job Highlights

- NodeJS and TypeScript
- Related to Web3 and/or Finance
- Unwavering Curiosity

Job Description

We are looking for a trustworthy, curious, sharp, and proactive full-time Mid/Senior Backend Engineer (Node.js & TypeScript) to join our team. You'll the opportunity to design and develop innovative solutions to solve challenging problems related to Finance and/or Web3.

What You'll Do:

- Design, develop and maintain performant databases, libraries, and APIs using Node.js and TypeScript
- Integration of user-facing elements developed by front-end developers with server-side logic
- Collaborate with Data Engineers and Blockchain Engineers
- Implementing effective security protocols, data protection measures, and storage solutions.
- Recommend and implement improvements to processes and technologies.
- Writing testable, reusable, and efficient code.
- Execute automated testing platforms and system tests

Basic Qualifications:

- Bachelor's degree in computer science, engineering, or a related field
- At least 3+ years of experience with JavaScript and Node.js
- In-depth knowledge of Node.js frameworks such as Express.js and Koa.js
- Proficient in data structures and algorithms
- Knowledge in IT Infrastructure — e.g., TCP/IP, NAT, Load Balancing, Reverse Proxy, etc.
- Knowledge in logging, measuring, security rules, and deployment strategies
- Have experience with performance, reliability, and stability optimization
- Ability to learn and adapt to new tools and technologies
- Ability to lead and complete projects independently, as well as work in a team
- Critical thinker and problem-solving skills
- Unwavering curiosity

Nice-to-haves:

- Interested in or have experience with web3 / decentralized technologies (e.g., IPFS, LIBP2P, blockchain, DAG, etc.)
- Extensive knowledge of front-end technologies like React, HTML, and CSS
- Experience with Graph Databases
- Experience with GraphQL
- Willing to learn Rust

Additional Information

Career Level
Middle

Qualification
Degree

Yr(s) of Exp
2 years

Employment Type
Full Time, Permanent

Company Website
https://tonghuagroup.com

Job Function
Information Technology (IT) > Application Specialist - Software
Information Technology (IT) > Programming / Software Development

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Company Overview

About Us

Rooted in 1960, Tong Hua Holding Public Company Limited is a diversified Thai holding company active in Media, Technology, and Finance — Tong Hua Daily News, Tong Hua Me (Decentralized Media), Tong Hua Labs (Web3 / Blockchain R&D Lab), Tong Hua Asset, Tong Hua Capital and Tong Hua Asset Management. It was listed on the Stock Exchange of in 1991.

We are located on the historic Charoenkrung road in Bangkok, Thailand — The first modern road built in Thailand.

Why Us?

- We value everyone's opinions and encourage our teammates to challenge the status quo and collaborate to build innovative solutions.
- We value initiative and learning. All employees have a generous personal budget to support their continuous learning (e.g., attend conferences/workshops and access pa resources of your choosing).
- Performance Bonus & Incentives to motivate employees to work towards the same goal.
- Flexible Working Hours & Casual Dress Code.
- We host company retreats because bringing the team together is something we value a lot
- We love playing and experimenting with cutting-edge technology and hope you do too!

Additional Company Information

Industry
Information Technology

Benefits & Others
Education allowance, Five-day work week, Flexible working hours, Performance bonus