Company

Vechain is a global organization working to enable mass blockchain adoption. Our Web3 ecosystems, deep cross-sector expertise and research-backed innovation are jumpstarting scalable sustainability solutions. The foundation of the vechain ecosystems is our layer-1 blockchain VechainThor. One of the world's most energy-efficient blockchain platforms, this transparent, trustworthy, decentralized structure is vechain's bottom line in the creation of innovative, new business models to deploy across industries. To date, we have already connected over 300 enterprise partners with real-world solutions. Bolstering trust, collective sustainability action, redefined value and interconnected ecosystems is the vechain prerogative.

Our Culture

We're a hard-working, innovative, and passionate group intensely focused on building great Web3 products and Sustainability solutions. Look closely and you'll see some common traits we look for in all our hires. We take extreme ownership, embrace feedback, and are high-performing individuals that work great in team environments. We're mission-focused, yet comfortable in dealing with change and ambiguity, and we're not afraid to change direction when we need to. Above all, we're optimists and want people to join us who thrive in fast-paced, high-quality, and disruptive environments.

The role

We are seeking talented and ambitious Full Stack Engineers to join our growing Technical Team. Our Full Stack Engineers are creative pioneers and play a crucial role in developing and maintaining our decentralized applications, smart contracts, and other Blockchain and Web3 related projects.

What you'll do

Individuals in this role would be responsible for a variety of activities including:

- Collaborate with cross-functional teams to design, develop, and deploy decentralized applications on blockchain platforms.
- Work on the full software development life cycle, from concept to deployment and maintenance.
- Utilize Docker containers for efficient and scalable deployments of applications.
- Develop and maintain back-end services using languages such as Kotlin, Spring, Golang, and Rust.
- Build and maintain front-end interfaces using JavaScript/TypeScript, ensuring a seamless user experience.
- Write and maintain SDKs in Golang, Rust, and Python for integration with various platforms and services.
- Contribute to the architecture and design of decentralized systems, ensuring scalability, security, and performance.
- Stay updated on emerging trends and technologies in Web3, blockchain, and related fields.
- Work with functional, project, and product management teams on solution design and delivery (both internally and externally) client delivery

Qualifications and Skills

Required:

- 5+ years technology experience
- Proven experience as a Full Stack Engineer, preferably in a Web3 or blockchain-focused organization.
- Strong proficiency in multiple programming languages, including but not limited to Kotlin, Spring, and Golang.
- Knowledge of multiple front-end languages and libraries (e.g. HTML/ CSS, JavaScript, XML, jQuery).
- Knowledge of multiple back-end languages (NodeJS, Java, Python) and JavaScript frameworks (e.g. Angular, React, Node.js, React Native).

- Experience with Docker containers and container orchestration tools.
- Familiarity with blockchain concepts, smart contracts, and decentralized application (dApp) development.
- Ability to work in a collaborative team environment and communicate effectively.
- Solid understanding of software development best practices and principles.
- Track record of successfully delivering large and distributed systems with complex technology stack.
- Flexibility/adaptability – comfortable working with ambiguity and continually evolving priorities.
- Demonstrated ability to work in a team and collaborate effectively.