Job description: Full Stack Developer (80%)

We are a privacy-oriented company and a leading provider of cryptocurrency signing devices. Our main product, the BitBox02, is a hardware wallet that allows to securely store and manage Bitcoin and other cryptocurrencies through a companion app. We are seeking a talented Full Stack Engineer with a strong focus on backend development to join our team and contribute to the evolution of our constantly growing app.

Key responsibilities

- Design, develop, and maintain robust, scalable, and secure backend systems using Go.
- Collaborate with the frontend team to integrate backend features.
- Optimize application performance and scalability.
- Implement and maintain RESTful APIs for seamless communication.
- Translate project requirements into technical solutions.
- Conduct code reviews and contribute to improving coding standards.
- Troubleshoot and debug issues across the application stack.
- Stay updated on industry trends and best practices.

Key requirements

- 5+ years of professional experience in backend development, ideally with a strong proficiency in the Go and TypeScript programming languages.
- Solid understanding of web development principles and technologies, including RESTful APIs, HTTP protocols, and database management systems.
- Experience working with frontend technologies such as React.js and familiarity with frontend build tools like Webpack/Vite.
- Familiarity with blockchain technology, ideally with experience working on cryptocurrency-related projects, particularly Bitcoin.
- Proficiency in Linux/Unix environments.
- Strong problem-solving skills and ability to quickly diagnose and resolve technical issues.
- Excellent communication skills and ability to collaborate effectively within a cross-functional team environment.
- Prior experience working on cross-platform applications and familiarity with Qt or similar frameworks is a plus.
- Experience with mobile development (iOS and/or Android) is a plus.
- Passionate, self-motivated, and capable of working independently.
- High level of trustworthiness and attention to detail.
- Passion for learning and continuous improvement in your craft.
- A friendly and positive attitude.

What you can expect

- Join a team of experienced engineers who are passionate about their work and committed to continuous learning.
- Contribute to a culture of collaboration where your ideas and expertise are valued.
- Learn from and mentor your peers, working together to improve the reliability and performance of our infrastructure.
- Be part of a privacy-oriented company with a clear vision and commitment to excellence.

If you are excited about the opportunity to work on the latest technology and believe that you have the skills and experience required for this role, we'd love to hear from you.

About us: BitBox is a small, nimble team focused on building secure digital asset storage solutions. With over 9 years operating in the field, we run our self-funded company, Shift Crypto AG, remotely from Switzerland, emphasizing a work-life balance and minimal meetings.

How to apply: Email your CV, a link to your GitHub and/or any side projects you've done that you think are cool, and some words that explain why you would be a great fit to jobs@bitbox.swiss.

For more information, visit our jobs page.