Senior Software Engineer (TypeScript/Node.js)

About this role:
We are looking for an awesome TypeScript/Node.js Senior Software Engineer who wants to join a small, fast-growing, 100% remote team working on bringing software development fully into the browser.

In this role, you'll be working on WebContainer, the first-ever in-browser WebAssembly-based operating system. If you're interested in the convergence happening with WebAssembly, Node.js, Operating Systems, and browser engines, this is a once-in-a-lifetime opportunity to work on the next revolution of computing on the web.

How you'll contribute:
- Build new capabilities into WebContainer's kernel with TypeScript, Rust, and WebAssembly.
- Improve Node.js compatibility with WebContainer and investigate support for new languages and runtimes.
- Contributing to security enhancements and helping OSS projects such as Node.js Core, Next.js, and others adopt WebAssembly instead of native binaries.
- Create code and content that helps the Rust and Node.js communities ship smaller and faster WebAssembly binaries.
- Improve our in-browser developer environment (shell, npm clients, etc.)

Who you are:
- *You MUST be located in the EU or CEST timezone (remote within GMT 0-4)*
- You have a solid understanding of native Node.js APIs such as file systems, networking, crypto, and others
- You have 5+ years of experience in Web Development using Web (browser) APIs (heavily focused on JavaScript and less on building UIs using CSS and HTML)
- 5+ years using JavaScript / TypeScript
- Experience with e2e testing (puppeteer) and unit testing (jest)
- Ability to thrive in an ambiguous environment with a high degree of autonomy

- Ability to learn new technologies and systems quickly
- Empathy. For our customers, for the team, and for yourself
- Problem-solving skills, a great attitude, and a desire to win together as a team
- Communication superpowers, especially when discussing technical topics

Bonus points:
- Familiarity with WebAssembly and/or C/C++
- Experience with Rust
- No task is too big or too small
- Not afraid to take on tasks outside of your core role
- Perpetual learning attitude

Absolutely NOT Required:
- A college degree
- Being located in or authorized to work in the United States
- Having ALL of the skills/experience listed above. If you're interested in the job, please apply!

About Us
StackBlitz is on a mission to bring web development into the browser. We are already trusted by over 1M developers every month. Our users are globally distributed and use StackBlitz for learning, collaboration, open source projects, and at work on world-class development teams.

You will feel at home on our team if you have trouble closing your laptop at the end of a long day of working on a particularly tricky problem, and at the same time recognize that a healthy personal life is more important than stressing about work during personal time. We all love to work hard and get stuff done, but know that optimal performance is achieved when we are fulfilled and happy in our personal lives.

Perks at StackBlitz
- 100% remote company
- Medical, dental, and vision coverage for employees and dependents (for US employees)
- Paid parental leave

StackBlitz = Equal Opportunity Employer
We are actively seeking to create a diverse work environment because teams are stronger with different perspectives and experiences. We encourage YOU, whoever you are to apply!

We do not discriminate on the basis of race, gender, religion, color, national origin, sexual orientation, age, marital status, veteran status, or disability status. All employees and contractors of StackBlitz are responsible for maintaining a work culture free from discrimination and harassment by treating others with kindness and respect.