

# **Senior Software Engineer**

Senior Software Engineering (Redbelly Network)

- Remote India
- Permanent Role
- Be part of the next-gen Web 3 platform solution
- We welcome female engineers!

### **ABOUT US**

At Redbelly, we are building ground-breaking technology that does good things in this world. Creating fair, equitable financial transactions which are secure and seamless is our thing, and we are seeking 3 Senior Software Engineers, to help build this dream.

We are born from Australian lab seed funding with an integral engineer base in India. It's the best Indo-Oz entity since our cricket relations!

We've had 8 years + of experience in building a highly secure blockchain, morphing and adapting along the way. When you join us you'll get to know the interesting technology scaffolding which includes getting to know about our consensus performance of 100,000 TPS with 100 nodes tolerating 33 byzantine nodes. Intrigued? We hope so because economic democracy relies on our product. To make this possible, we see ourselves first and foremost as a product company with passionate product, engineering, and delivery people.

## SENIOR SOFTWARE ENGINEERS ACROSS INDIA, WE'RE LOOKING AT YOU!!

As we grow, we are complementing our technical team members with Senior Software Engineers who can become part of the next horizon of development. We have an intentional target to grow with diversity and welcome female and male engineers alike to be part of our tapestry. Come join us in this pivotal part of our innovation story!!!

### **ABOUT THE ROLE**

As a Senior Software Engineer, you will be the visionary leader of systems design and modern Web 3 software applications.

You Will Have The Opportunity To

- Co-create the technical direction of the team & product with Senior leadership and product crew
- Create backend APIs and integrations.
- Gain exposure working in a Web3 development environment, including regular workshops and learning opportunities for blockchain development (Solidity)

- Work across a range of future-forward technologies:
  - Backend development using Go, NodeJs, MongoDB, PostgreSQL, Elasticsearch, Microservices, Event Oriented Systems,
  - Front-end development using React
  - DevOps with writing infrastructure as code using Terraform, deploying microservices as VMs, Docker container on Kubernetes
  - o And Cloud Platforms (AWS, GCP & Azure).
- Help estimate and prioritize proposed features
- Coach and mentor junior team members (pipelined from our successful internship program)
- Drive a culture of innovation to positively impact all of engineering.
- Work remotely, flexibly and travel pan India from time to time
- Maintain and improve engineering quality standards, providing guidance on best practice methods
- Participate in our token program so you can share in the success rewards
- Work as part of an international high-vibe team with smarts AND heart

# Technology Stack

- Frontend: React, with strong CSS skills
- Backend: Microservices, Go, Node.js (with Typescript), MongoDB, PostgreSQL.
- Infrastructure: AWS/GCP/Azure, Docker, and GitHub Actions.
- Blockchain experience in Ethers.js, web3.js, or solidity experience is nice to have but not mandatory.

## **ESSENTIAL SKILLS & ATTRIBUTES**

- 5-8 + years of deep (software) engineering experience as a Full Stack Engineer with exposure to a product development environment
- A computer science degree or masters (a nice to have)
- Experience effectively building backend solutions, APIs, and Integrations.
- Strong understanding and previous experience ensuring MERN / LAMP / Java with Spring boot.
- Strong communication skills enable you to work closely with multidisciplinary teams and explain your technical decision-making.
- The ability to work comfortably across a range of technologies

- Passion for delivering fantastic products to our users
- A proven track record with modern agile and engineering practices including conducting code reviews and providing feedback on component design, code quality, and effective use of design patterns
- Expert-level knowledge of design principles, testing framework, cloud computing platform, and CI/CD technology.
- An interest to upskill in the Web3 space

#### Some Extra Skills That Would Be Awesome

- Experience in a start-up / scale-up.
- Professional or hobbyist-level Blockchain / Solidity experience

# Perks of Working at Redbelly

- Hybrid Work Model to Maintain Work-Life Balance.
- Monthly Internet Reimbursements
- Gym Reimbursements
- Company-sponsored Medical and Term Insurance
- Total 29+ days of annual leave with regional optional holidays applicable to all employees
- Work with some of the brightest minds in the blockchain industry
- Healthy working environment with a focus on culture, values, and individual development
- Fun and spacious office space including plenty of breakout areas.
- Stocked pantry, library, pool tables, foosball, PS4, and many other in-house games

On our end, we will offer you a vibrant learning culture that is highly flexible, and integrative of remote work. A competitive salary based on skills, location, and potential will be on offer. Our Engineering Head-Quarters in Chandigarh is a state-of-the-art office with all the start-up perks and in-house event chef. We've got a 5-day working week with monthly internet reimbursements, annual gym membership, and medical insurance. PLUS Hackathons and 29+ days of annual leave. We want to create this vibe across pan-India hubs. Star performers will have the opportunity for Australian secondments in the future so we can cross-pollinate talent.

At Redbelly we are intentional about diversity, inclusion, equity, and belonging. We encourage everyone from all backgrounds to apply. If you are looking to make a meaningful and positive change in the world by working with cutting-edge technology then apply now!

We live and breathe by our values of People not Titles, Unwavering Integrity, Empowered through ownership, Find a Way & Fierce Curiosity. It's part of our culture, and our vision to solve real-world financial transaction problems, with class!