

Standards Engineer – International Standards Contributor

Job Description

At MATTR we are creating tools to support decentralised identity and verifiable data and we believe the infrastructure to support digital trust must be developed in the open. We collaborate with policymakers, and a range of industry specialists, experts and communities to bring digital trust to life in a meaningful way. These insights inform the development of open standards to support interoperability within the global technical community.

As a standards-based company, we contribute to all of the main working groups relevant to decentralised identity and associated adjacent capabilities at W3C (World Wide Web Consortium), DIF (Decentralised Identity Foundation), OIDF (Open ID Foundation) and other relevant groups such as IETF. We contribute to the development of relevant standards and create open source implementations and resources (such as test suites) to support standards based interoperability. MATTR is recognised internationally for our expertise and contributions.

We are on the lookout for people that are passionate about emerging technology and thrive in fast paced environments. By joining our team you will be helping to develop a whole new category of tools that support the next generation of the internet – the web of trust.

As a Standards Engineer you help to establish MATTR as a leader in the world of digital trust by authoring and reviewing standards and specifications, leading or participating in working groups and bringing community insights back into MATTR.

LOCATION - This position is open to New Zealand applicants who have the right to live and work in New Zealand or overseas applicants (independent contractors). Our preference is for a full time role but we will consider part time applicants.

What you will be doing

You will:

- Play an active leadership role in the Digital Identity and Verifiable Credentials community representing MATTR values, brand, and outcomes in communities
- Author or review evolving specifications and standards
- Participate in working group calls and Chair (or co-Chair) working groups where the needs arise
- Feed standards and insights into the product team and product roadmap

- Work directly with MATTR's engineering team to elicit feedback into specifications and standards and to provide a single point of contact for clarifications required by our Engineers
- Contribute to Interoperability, future of interoperability testing, test suites and fixtures
- Keep track of industry trends and develop a strong understanding of competitive products
- Own MATTR's community standards and specifications outcomes and participate in internal MATTR community delivery planning, reporting and governance

What are the skills and requirements needed?

You will likely have some of the following traits and experience:

- Being able to collaborate and work across organizations and industry to facilitate market outcomes
- Contributions to open source libraries and implementations of new technologies and standards
- Have a technical background with experience bringing concepts to life with code and technical specifications
- Experience with identity and security related technologies and their application in products and services
- Previous experience leading and/or contributing to working groups developing open standards and solutions
- Have the ability to write sample code and apps, develop prototypes

You will

- Be able to roll up your sleeves and produce prototypes, sample apps etc.
- Have excellent communications and written skills and must be able to talk about technology intelligently and passionately to all levels of an organisation including Developers, Engineers and senior management (technical and non-technical).
- Have excellent presentation skills. You're able to develop audience-appropriate content and demonstrations for both small and large audiences.
- Have experience with public speaking, presentations, podcasts, webinars, blog and article writing
- Have very strong facilitation and moderation skills often hosting workshops that drive to tangible outcomes.
- Have a strong network of like minded individuals and the skills and ability to continue to build the network with strong and enduring relationships.
- Be flexible with regards to work schedule and travel. You're comfortable working to overseas time zones.
- Have strong organisational skills. These are critical as you will have a lot of balls in the air at any one time.

Personal and work ethics

- A self-starter who takes initiative, is creative, has high energy, and would thrive in a very dynamic software company
- Great written and verbal communication, organisational and multitasking skills.

- A team player who is eager to share their findings and contribute to a collective understanding – someone who is super smart and committed to making a difference but won't trip over their ego when they turn around!

Advantageous (but not essential)

- Awareness of Self-Sovereign-Identity, Decentralized Identifiers and the Web of Trust ecosystem
- Understanding of OAuth2, OpenID Connect and other established authentication and identity management protocols
- Experience with SaaS services & products and promoting through a variety of channels
- Experience as a Developer or Architect

What's in it for you?

The chance to be part of MATTR, to be surrounded by like-minded peers with no ego's, an attractive salary and flexible working arrangements, and a company that lives and breathes its values every day.



CRAZY ENOUGH



MAKE FRIENDS WITH
THE EDGE



LIFT OTHERS



CHECK YOUR EGO

Sounds like you? We would love to hear from you!

MATTR values diversity in the workforce and we encourage candidates from diverse backgrounds, including those with access needs, to apply for our roles.