

Job title: DevOps Engineer / Scrum Master

100% Remote Worldwide Full-time

To apply for this position please send your CV to <u>recruitment@nunet.io</u> with the job title as the subject line.

The Company

NuNet, a spinoff of SingularityNet, is a multi-sided platform for shared and globally distributed computing. NuNet platform is the open source software, designed to be an extremely flexible network, encompassing mobile consumer devices, edge computing and IoT devices alongside PCs, servers and data centers, allowing seamless interoperability among its components and intelligent automation of workflow design. NuNet leverages Web3 technologies, serverless container execution, service mesh orchestration, crypto-economy and more, toward creation of the decentralized "world computer".

For more information about NuNet see:

- Webpage at https://nunet.io;
- Whitepaper at https://nunet-io.github.io/public/NuNet-Whitepaper-2.0.pdf
- Current roadmap at https://nunet.io/roadmap/;
- Public issue tracker: <u>Atlassian Jira</u>;

For more information about NuNet's development outlook and design, pertinent to this job role, see the following Medium <u>blog post</u>. The applicant will be responsible for setting up and carrying out the process explained in that blog post.

Job Description

We are actively expanding our team and fully redesigning development flow, Agile processes, supporting tool suite, technical documentation portal and CI/CD pipelines. We are looking for a person to take a leading role in this process and help us design processes and structures for supporting the most efficient development cycles, synchronized with our highly ambitious technical roadmap and business goals.

For this purpose we have opened a special position which combines responsibilities of DevOps Engineer (i.e. designing and leading the development flow and tools) and Scrum Master (i.e. designing and leading the Agile procedures within the team).

As NuNet is a startup with an exciting journey ahead, your contributions will have a great impact on the future of the company and you would get the opportunity to grow it and grow alongside it.

Responsibilities

As a DevOps, you will be responsible for planning the team structure, project management activities, understanding high level development goals and turning them into key performance indicators and team processes, proposing tools and required architecture to effectively achieve them and monitor the progress, propose updates and improvements and report to the highest management.

As a Scrum Master, you will be responsible for designing Agile practices, sprint structures, release schedules and periodicity, updating them with the alignment of changing development goals, synchronizing these practices with the team tools (as part of the DevOps engineer responsibilities), helping the development team apply the Scrum framework and designed Agile practices, plan deliverables and monitor team performance, resolve issues that hinder the team's work.



In your shared role as DevOps and Scrum Master you will be communicating and coordinating with CEO and Tech Lead, Backlog manager, product owners, the development team and stakeholders and make sure that DevOps infrastructure fully supports company's agile practices and policies.

A Scrum Master, your duties will include:

- Design company-wide Agile processes and schedules and manage their implementation as per the following provisional requirements:
 - Sprint time one week;
 - Patch releases at least once a month or as needed:
 - Minor milestones / releases once a quarter (see <u>roadmap</u> for the general structure);
 - Major milestones / releases at least once a year;
- Guide and coach the Development Team and Scrum Team on how to use general Agile
 practices and principles as well as to follow the designed structure to deliver high quality
 products and services;
- Get the team to a high performing level by recognizing areas of strength and improvement and employing appropriate coaching and development techniques;
- Ensure Scrum is understood and the team adheres to Scrum theory, practice, and guidelines;
- Coach the Scrum team in self-organization, cross-functional skill set, domain knowledge
- Communicate effectively, both internally and externally working within the Scrum team, Development Team, Backlog Managers, Tech leads and the management of the company;
- Work with internal and external stakeholders to influence and drive decision making and support organizational projects or product teams.
- Manage other Scrum Masters and resolve team impediments with them to increase the effectiveness of the application of Scrum in the organization.
- Contribute to the advancement and improvement of Agile practices within the organization.
- Facilitate and support all scrum events: Sprint Planning, Daily Scrum, Sprint Review, and Sprint Retrospective;

As a DevOps Engineer, your duties will include:

- Collaborate with coworkers to conceptualize, develop, and release software.
- Conduct quality assurance to ensure that the software meets prescribed guidelines
- Roll out fixes, upgrades, patches, minor and major releases of software, as needed;
- Secure software to prevent security breaches and other vulnerabilities.
- Suggest alterations to workflow in order to improve efficiency and success.
- Pitch ideas for projects based on gaps in the market and technological advancements.
- Design and update team and company-wide git flow, CI/CD pipelines, acceptance criteria and developer guidelines and related policies;

Requirements

- Good knowledge of git development flow, CI/CD infrastructure design, good working knowledge / experience of Atlassian Jira/Confluence is an advantage;
- Outstanding communication, facilitation, negotiation, and coaching skills;
- Understanding Agile values and principles; knowledge of an agile framework or method (i.e. Scrum, Kanban), or understanding of software development life cycle models as well as in-depth knowledge of traditional project management principles and practices
- Good working knowledge or experience at refinement, story splitting, estimation, velocity, retrospection, and other Scrum techniques;
- Skills required for planning and problem solving with product management and delivery teams



Education, Experience, and Licensing Requirements:

- Bachelor's degree and 4 years of software product or project development experience, or 3
 years of project development experience on an Agile Team or an equivalent combination of
 education and work experience
- Demonstrated experience facilitating meetings at multiple levels of an organization and an understanding of facilitation techniques
- Intermediate working knowledge of Google Workspace applications, including but not limited to Docs, Sheets and Slides
- Experience with Blockchain technologies
- Excellent communication skills and ability to work as part of a team
- Fluent English

Career path

Depending on your performance and professional development success, you will be able to advance towards Master Scrum Master managing the Agile processes of the scaled up development team and the company or Master DevOps responsible for the release planning and management on the executive level.

Benefits

- Flexible schedule
- Remote work ability to work from anywhere
- Reimbursement for work related expenditures
- Token Vesting options