Job title: DevOps Engineer

100% Remote Worldwide
Full-time

To apply for this position please send your CV to recruitment@nunet.io 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: Atlassian Jira;

For more information about NuNet's development outlook and design, pertinent to this job role, see the following Medium blog post. 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, synchronised with our highly ambitious technical roadmap and business goals.

For this purpose we have opened a position for a DevOps Engineer which includes responsibilities in design, development, testing and deployment of software.

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

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 DevOps Engineer, your duties will include:
- Collaborate with coworkers to conceptualise, 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;
- Deep understanding of the Linux OS and its tools
- Proficiency in scripting with Bash, Python or Pearl
- Experience in server configuration and management.
- Experience with containerisation tools such as Docker/Podman
- Experience with Virtual Machines
- Experience with tools such as Ansible, Nginx and ElasticSearch
- Good knowledge of networking concepts
- 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 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