



Platform Engineer (TechLead/Senior Software Engineer)

Overview

A company has Japan largest platforms for creating AI algorithms and applications for solving social issues. It provides solutions to over 500 companies including more than half of Japan's top 100 companies by market capitalization. A company has providing wide range of business domain such as nursing care field, facial recognition in crowded place, and object abnormality detection, material cutting optimization, credit screening, dam inflow forecast, 3D pose estimation, and turbulence detection etc. A company gives you opportunity to develop yourself in the field of AI, MLOps, and DevOps.

As a platform senior software engineer, you will be responsible for designing and implementing cloud architecture as well as software to easily deploy and deliver machine and deep learning assets developed by ML engineers as scalable web APIs. As a platform senior software engineer you will be responsible for the code reviews of your team members and providing guidance.

What We're Looking For

The platform product strategy is determined by team discussions based on the feedback from the platform users and input from other stakeholders. You will be expected to contribute to the team decision from the viewpoint of a senior software engineer. You are someone who is interested in the implementation of machine learning technologies for the sake of solving social issues, interested in cutting edge computer science technologies and good at team development (software).

Required Skills

- Experience designing and implementing scalable processing infrastructure utilizing distributed processing infrastructure (Kubernetes/Hadoop, etc.)
- Development experience utilizing AWS or other cloud platforms
- Practical experience in SRE and system operation
- Experience in software development projects, including architectural design
- Experience with git, GitHub, and CI/CD
- Effective interpersonal and communication skills

Preferred Skills

- Background in computer science or a related field
- Project management skills
- Product and service development experience
- Experience working in a startup environment
- Understanding of machine learning frameworks (Scipy/Numpy, Scikit-Learn, Pandas, Tensorflow/Keras/PyTorch)
- Understanding of machine learning models in a business environment (linear regression, ensemble learning, boosting, RNN, CNN, GCN, GAN, etc.)
- Strong initiative in a business setting to lead a team/organization

Who we are

Our global business is currently focused on Pakistan, building our own network of IT human resources with advanced skills and careers. We are collaborating with Pakistan's top university in setting up a recruiting center on the campus to introduce and dispatch talents who are industry-ready and move the work forward to Japanese businesses.

We are also assisting in diverse off-shore development in Pakistan, mainly in laboratory-style. This includes providing business process outsourcing solutions. For Japanese corporations planning to enter Pakistani market, we offer support in various aspects. In the future, we will expand our networking beyond Pakistan and connect with talents who have career and achievements in diverse countries and abilities to contribute to Japanese businesses significantly.

For more information visit here:

<https://www.plusw.co.jp/en/about/index.html>

<https://www.linkedin.com/company/plus-w/>

https://www.facebook.com/Plus-W_Pakistan-100613785999161

How can apply

Interested candidates are requested to send CV to " kango.hayashi@plusw.co.jp & umair.munir@plusw.co.jp " with the subject line "Platform Engineer – Plus W"

Students enrolled in BS and Masters programs are eligible to apply. Final year students are encouraged to apply.

First Interview Location: Japan Centre, Office #2110, Second Floor, National Science & Technology Park (NSTP), NUST H-12, Islamabad, Pakistan.