Company :
Company
Name :
Nature Of
Business :

Jio Platforms Limited
Jio Platforms Limited

**Product / IT Platforms** 

Manager (SDE TS2)

Tentative Job Location :

Designation

Mumbai / Bangalore / Hyderabad / Gurgaon

## **About Jio Platforms Limited**

Jio Platforms Limited ("Jio"), a majority-owned subsidiary of Reliance Industries Limited, has built a world-class all-IP data strong future proof network with latest 4G LTE technology (through its wholly owned subsidiary, Reliance Jio Infocomm Limited). It is the only network conceived and born as a Mobile Video Network from the ground up and supporting Voice over LTE technology. It is future ready and can be easily upgraded to support even more data, as technologies advance on to 5G, 6G and beyond. Jio will bring transformational changes in the Indian digital services space to enable the vision of Digital India for 1.3 billion Indians and propel India into global leadership in the digital economy. It has created an eco-system comprising of network, devices, applications and content, platforms, service experience and affordable tariffs for everyone to live the Jio Digital Life. As part of its customer offers, Jio has revolutionized the Indian telecom landscape by making voice calls for Jio customers absolutely free, across India, to any network, and always. Jio makes India the highest quality, most affordable data market in the world so that every Indian can do Datagiri.

## **Role Introduction:**

To engineer such technical marvels, we are looking for best-in-class Software Development Engineers who would help us build Cloud Native Distributed Systems that are infinitely scalable, self-organizing and self-healing using the best in class technology stacks that we would all be proud of.

The Software Development Engineer role will give you the opportunity to work across a wide variety of technology domains such as SQL/NoSQL Databases, Distributed Systems, Cloud Native Microservice Architectures, Big Data Technologies, IoT, Mobile Technologies, Streaming & Batch Analytics Platforms, Modern Infrastructure Engineering (Infra as Code), Operational Intelligence Systems for Microservices such as Service Mesh, Data Science and Data Engineering.

Our SDEs are solving challenges impacting Millions of users – so we are looking for folks who are passionate learners, problem solvers, innovators and natural collaborators.

You will design, code, optimize, take your code to production and be responsible for site reliability engineering all at the same time. In essence, the buck stops with you!

## **Description:**

Of course, you would have a bunch of awesome mentors and buddies to help you around...

An indicative list of some of interesting challenges we're up to now:

- Building a reliable and highly available platform that can scale over 100s of 1000s of distributed transactions per second using Open Source technologies viz. Kafka, Hadoop, Apache Flink, Service Mesh, Kubernetes
- Building a new commerce Platform focused on engaging millions of small merchants across the country to address the hyperlocal needs. Highly targeted data driven promotions, offers and real-time couponing solutions for this community to engage their end consumers
  - Building an Auto-ML Platform focusing on Knowledge Graphs, Speech, Language & Computer Vision capabilities
  - Opportunity to build India's largest Big Data Lake using cutting edge open source technologies, capable to derive intelligent insights at petabyte scale
- Enterprise ready Private IaaS cloud platform with opportunity build a highly reliable PaaS platform with availability running into at least three 9s (99.9%) supporting real-time, multi-cloud, distributed applications that auto-scale, auto-heal and get deployed through automated CI/CD pipelines. Btw, we run one of the largest Open Stack based Private Cloud clusters in Asia
- Build a Real-time & Highly Targeted ADTECH Platform incorporating the latest ML, big data & NLU/speech technologies and enable the best possible consumer engagement in all key Indian languages
- To build the largest supply chain platform in India to scale and ensure the inventory, price, time and effort to the promise made to a customer is met, using open source technologies, automation like BOTs to fulfil orders, and injecting optimization algorithms using data models and machine learning techniques. The goal is to seamlessly enable Grocery, fashion, apparel and electronics merchandise orders across length & breadth of India with quality and punctuality.

**Education Criteria:** 

1) B Tech (4 year course) and Dual Degree (5 year integrated course).

2) 6.5 and above CGPA in X, XII and B Tech / IDD

3) No Backlogs

4) Not more than 1 year gap in education

Program	AE BSBE	CE CHE	CSE	EEE ES	ME	MSE	PHY	СНМ	MTH	ECO	DES	IME	CGS	HSS	EEM	MSP	NET	PSE	Stats
BT	Yes Yes	Yes Yes	No	No	Yes	Yes													
BS				Yes			No	Yes	No	No									
MT	No No	No No	No	No No	No	No						No			No	No	No	No	
DoubleMajor	Yes Yes	Yes Yes	No	No	Yes	Yes	No	Yes	No	No									
dual	Yes Yes	Yes Yes	No	No Yes	Yes	Yes	No	Yes	No	No									
dualB	Yes Yes	Yes Yes	No	No	Yes	Yes	No	Yes	No	No		No			No		No	No	
dualC	Yes Yes	Yes Yes	No	No Yes	Yes	Yes	No	Yes	No	No	No	No							
Mdes											No								
MBA												No							
Phd	No No	No No	No	No No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
MSc							No	No	No										No
MSR	No No	No No	No	No	No	No							No					No	
	BT BS MT DoubleMajor dual dualB dualC Mdes MBA Phd MSc	BT Yes Yes BS MT No No DoubleMajor Yes Yes dual Yes Yes dualB Yes Yes dualC Yes Yes Mdes MBA Phd No No MSc	BT Yes Yes Yes Yes BS MT No No No No No DoubleMajor Yes Yes Yes Yes dual Yes Yes Yes Yes dualB Yes Yes Yes Yes dualC Yes Yes Yes Mdes MBA Phd No No No No MSc	BT Yes Yes Yes Yes No BS MT No No No No No No DoubleMajor Yes Yes Yes Yes Yes No dual Yes Yes Yes Yes No dualB Yes Yes Yes Yes No dualC Yes Yes Yes Yes No Mdes MBA Phd No No No No No MSc	BT Yes Yes Yes Yes No No BS Yes MT No No No No No No No No No DoubleMajor Yes Yes Yes Yes Yes No No dual Yes Yes Yes Yes No No dualB Yes Yes Yes Yes No No dualC Yes Yes Yes Yes No No Yes Mdes MBA Phd No Mo MSc	BT Yes Yes Yes Yes No No Yes BS Yes MT No No No No No No No No No DoubleMajor Yes Yes Yes Yes Yes No No Yes Yes dual Yes Yes Yes Yes Yes No No Yes dualB Yes Yes Yes Yes Yes No No Yes dualC Yes Yes Yes Yes Yes No No Yes Yes Mdes	BT Yes Yes Yes Yes No No Yes Yes BS Yes MT No	BT       Yes Yes       Yes Yes       No       No       Yes Yes        No         BS            Yes        No         MT       No          DoubleMajor Yes Yes       Yes Yes       Yes Yes       No       No Yes Yes       Yes Yes       No         dual       Yes Yes       Yes Yes       No       No Yes Yes       Yes Yes       No         dualC       Yes Yes       Yes Yes       No       No Yes Yes Yes       No         Mdes <th>BT       Yes Yes       Yes Yes       No       No       Yes Yes  <th< th=""><th>BT       Yes Yes       Yes Yes       No       No       Yes Yes                 Yes Yes       No       No       Yes Yes       No       Yes Yes       No       Yes Yes       No       No       Yes Yes       No       Yes Yes       No       Yes Yes       No       No       Yes Yes       No       Yes Yes       No       Yes Yes       No       No       Yes Yes       No       Yes Yes       No       No       Yes Yes       No       Yes Yes       No       No       No       Yes Yes       No<th>BT Yes Yes Yes Yes No No - Yes Yes</th><th>BT Yes Yes Yes Yes No No Yes Yes</th><th>BT Yes Yes Yes Yes No No Yes Yes No Yes No No NT NO No</th><th>BT Yes Yes Yes Yes No No Yes Yes</th><th>BT Yes Yes Yes Yes No No - Yes Yes</th><th>BT Yes Yes Yes Yes No No - Yes Yes</th><th>BT Yes Yes Yes Yes No No - Yes Yes</th><th>BT Yes Yes Yes Yes No No - Yes Yes - No Yes No No - No No - No No</th><th>BT</th></th></th<></th>	BT       Yes Yes       Yes Yes       No       No       Yes Yes <th< th=""><th>BT       Yes Yes       Yes Yes       No       No       Yes Yes                 Yes Yes       No       No       Yes Yes       No       Yes Yes       No       Yes Yes       No       No       Yes Yes       No       Yes Yes       No       Yes Yes       No       No       Yes Yes       No       Yes Yes       No       Yes Yes       No       No       Yes Yes       No       Yes Yes       No       No       Yes Yes       No       Yes Yes       No       No       No       Yes Yes       No<th>BT Yes Yes Yes Yes No No - Yes Yes</th><th>BT Yes Yes Yes Yes No No Yes Yes</th><th>BT Yes Yes Yes Yes No No Yes Yes No Yes No No NT NO No</th><th>BT Yes Yes Yes Yes No No Yes Yes</th><th>BT Yes Yes Yes Yes No No - Yes Yes</th><th>BT Yes Yes Yes Yes No No - Yes Yes</th><th>BT Yes Yes Yes Yes No No - Yes Yes</th><th>BT Yes Yes Yes Yes No No - Yes Yes - No Yes No No - No No - No No</th><th>BT</th></th></th<>	BT       Yes Yes       Yes Yes       No       No       Yes Yes                 Yes Yes       No       No       Yes Yes       No       Yes Yes       No       Yes Yes       No       No       Yes Yes       No       Yes Yes       No       Yes Yes       No       No       Yes Yes       No       Yes Yes       No       Yes Yes       No       No       Yes Yes       No       Yes Yes       No       No       Yes Yes       No       Yes Yes       No       No       No       Yes Yes       No <th>BT Yes Yes Yes Yes No No - Yes Yes</th> <th>BT Yes Yes Yes Yes No No Yes Yes</th> <th>BT Yes Yes Yes Yes No No Yes Yes No Yes No No NT NO No</th> <th>BT Yes Yes Yes Yes No No Yes Yes</th> <th>BT Yes Yes Yes Yes No No - Yes Yes</th> <th>BT Yes Yes Yes Yes No No - Yes Yes</th> <th>BT Yes Yes Yes Yes No No - Yes Yes</th> <th>BT Yes Yes Yes Yes No No - Yes Yes - No Yes No No - No No - No No</th> <th>BT</th>	BT Yes Yes Yes Yes No No - Yes Yes	BT Yes Yes Yes Yes No No Yes Yes	BT Yes Yes Yes Yes No No Yes Yes No Yes No No NT NO	BT Yes Yes Yes Yes No No Yes Yes	BT Yes Yes Yes Yes No No - Yes Yes	BT Yes Yes Yes Yes No No - Yes Yes	BT Yes Yes Yes Yes No No - Yes Yes	BT Yes Yes Yes Yes No No - Yes Yes - No Yes No No - No No - No	BT

Total CTC: 11 L

Cost to **Company:** Variable Pay: 1.0 L Joining Bonus: 1.5 L Total CTC: 11 L Fixed Pay: 8.5 L **Package** Details: Variable Pay: 1.0 L Joining Bonus: 1.5 L False Bond: **CPI CutOff:** 0.0 Medical Requirments Resume True **Shortlist:** Resume Shortlist Refer to JD Criteria: **Aptitude False** Test: Group **False** Discussion: **Technical** True **Test: Technical** 60 minutes Test **Duration: Technical** True Interview: **Technical** Interview **45** 

**Duration:** 

Number of **Techincal** 2

Interview **Rounds:** 

HR True Interview:

HR Interview **45** 

**Duration:** Additional

All the test and interview setups are AI proctored and any malpractice would not be tolarated Information: