Company: Juston Company Name: Juston Nature Of Business:

Designation:

Bangalore

Tentative Job Location:

Juspay Technologies Pvt. Ltd. Juspay Technologies Pvt. Ltd. FinTech FP SDE / FP UI

FP-Engineer for Backend

About Juspay:

Juspay's vision is to enable the billion people in India with secure 1-click payments on

mobile. Online payment is a BIG infrastructure problem with high demands on scale,

security and reliability; the capability to power India's entire internet commerce traffic is

what we are building.

We process over 2M transactions a day, through our presence in top apps like Flipkart,

Amazon, BookMyShow, RedBus, MakeMyTrip, Myntra, Swiggy, Airtel, Vodafone, Yatra,

etc. Having crossed more than a billion transactions in the last year, with more than 125M

SDK installs, we are growing at the rate of all apps put together!
What drives us? We take bold moves in technology innovation and that has kept us
in a

unique position over the years. We've built a mobile micro app platform which we call

 $\begin{array}{c} \textbf{Presto-that enables us to build end to end native payments UI experiences inside } \\ \textbf{other} \end{array}$

top apps. We have also made deep investments in pure functional programming techniques (PureScript/Haskell) which are improving our productivity by 10x. Why FP? Search the web for "why functional programming matters" and you will find the

world moving towards Pure FP techniques. (See - https://vimalkumar.gitbooks.io/learning-haskell/content/, https://www.youtube.com/watch?v=6XAc5nCm7oc)

Oh, did we mention that BHIM was developed by us and built using Presto! It is the UPI

app that was launched by the Prime Minister of India!

About the Role:

In this role you will,

•Learn how to build APIs using concise equation like code using PureScript and Presto

Backend framework.

ullet Build and maintain large scale, reliable distributed systems using Kubernetes, NodeJS,

Cassandra, AWS, GCP etc.

•Collaborate with product managers and downstream API providers like banks and other

direction.

•Payments has too much diversity.. But the concepts have a lot similarity underneath. You

job will be geared towards constantly looking for common hidden abstractions and create

 $reusable\ code\ across\ various\ payment\ methods.$

Apply if you are:

- $\bullet \textbf{Passionate about programming and especially, FP interests you. } \\$
 - •A seeker of depth and can see work as a means to achieve it.
- •Someone who can stick to a project for long stretches of time either to solve a hard

problem or to achieve a high bar of perfection (marathoner)

•An ambitious and constant learner who takes hard challenges to up-skill yourself.

Description:

FP-Engineer for Frontend

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About the Role:

In this role you will,

• Learn how to craft great user experiences by writing concise and elegant code using

Presto and PureScript

- Participate in UX discussions with product managers and designers and have the opportunity to influence the final product
- Dissect static designs, discover abstractions and create reusable UI components
- Write the code that will power the next generation of payment experiences for India's top

online commerce merchants

Apply if you are:

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| Program | ΑE | BSBE | CE | CHE | CSE | EE | ES | ME | MSE | PHY | CHM | MTH | ECO | DES | IME | HSS |
| BT-BS | No | No | No | No | Yes | Yes | No | No | No | No | No | No | No | | | |
| MT | No | No | No | No | No | No | No | No | No | | | | | | No | |
| DoubleMajor | No | No | No | No | Yes | Yes | No | No | No | No | No | No | No | | | |
| dual | No | No | No | No | Yes | Yes | No | No | No | No | No | No | No | | | |
| dualB | No | No | No | No | | | | No | No | No | No | No | No | | No | |
| dualC | | | | | | | | | | | | | | | No | |
| Mdes | | | | | | | | | | | | | | No | | |
| MBA | | | | | | | | | | | | | | | No | |
| Phd | No | No | No | No | No | No | No | No | No | No | No | No | No | | | No |
| Msc | | | | | | | | | | No | No | No | No | | | |
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Eligibilty:

MSR

Stipend per month: 30,000 per month For us office is like home with everything needed to make us comfortably code all day and chill out too. We have a full size piano, drums and a Shruti box if you are into music :) Lots of books, Pictionary and **Other Facilities Offered** interesting people to talk to about varied subjects - art, philosophy and of course about how to do the highest feats of engineering/design. We take an active interest in helping people reach their highest potential. Bond: **False CPI CutOff:** 0.0 **Medical Requirments: Resume Shortlist: True Resume Shortlist** N/A Criteria: **Aptitude Test:** True **Aptitude Test Duration:** N/A **Group Discussion: False Technical Test:** True **Technical Test** N/A **Duration: Technical Interview:** True **Technical Interview** N/A **Duration: Number of Techincal** 0 **Interview Rounds: HR Interview:** True **HR Interview Duration:** N/A **Additional Information:**