JUSPAY - Data/Product Engineer

JD for Advanced Programmatic Data Analysis & Product Optimization

Non-CS engineers can apply

We are looking for product engineers/data scientists who take ownership of analyzing big data programmatically and build intelligent data systems to gather insights and actively help in optimizing our products that serve millions of customers every day.

We believe that Code should read like English. We invest in building frameworks that create DSLs (domain specific languages) to get code as close as possible to the product specification itself.

Our various DSLs help in rapidly building UI interfaces, UX & process workflows, data processing pipelines, also enable complex data analysis.

Why is coding an important skill for the future?

Software is eating the world! Due to exponential trends in miniaturization and increase in computing throughout, software will be embedded in everything around us from Apps, IoT to biology and even programmable matter.

When you have decades of career ahead of you, we believe learning and being close to programming is essential.

The Opportunity - Become a programmer!

If you are a non-computer science engineer who is interested in programmatic data analysis (and) If you intuitive about user behavior and product feature engineering/design and relate it with patterns data.

then, apply for this role. You don't need to be a programmer already, but you should be willing to put in the hard work to learn this skill. **We will teach you** R-programming & introduce you to our DSLs for data engineering and product creation. You will be working primarily in our Data Science center of Excellence

- You will be instrumental in building the Mission Control Center for India Payments that
  - Enables Monitoring and Rapid experimentation (A/B testing) of diverse payment solutions.
  - Automatic Anomaly Detection and Root Cause attribution.
  - Conversion-funnels to identify dropout reasons and friction and optimize conversions
  - Intelligent Payment Assist
  - AI-powered Payment Operations
  - Immersive visual environment to see and feel the entire system as a whole, and also drill down into details.

You will also
- Develop and foster a deep understanding of
  - Domain - payments
  - Technology - purescript/Haskell
  - Design - mobile UX/UI (Tools: Sketch, Flinto)
  - Data - payments user journey and conversions (Tools: SQL, Tableau & data science programming in R)

Qualifications preferred:
- Engineering from IIT/NIT or the equivalent colleges.
- Experience or eagerness to work in a highly charged start-up environment

Compensation
- 11 Lakhs per annum

About the company

JUSPAY is a Payments Exchange connecting merchants, payment providers and banks. With a deep focus on delivering seamless payments UX at scale, we are trusted partners for all major internet companies in India. After surpassing **200M SDK installs,** *building systems handling the highest payments traffic in India of* **2000 TPS***, we are now making the next stride to* **power end to end payments** *for India.*

99.999% Availability | 7.5Mn+ Txns/day | 1-Click Experience