

Proforma

Companies open to your department

Company : PayU
Company Name : PayU
Nature Of Business : Fintech, Payments Service Provider
Designation : Data Engineer
Tentative Job Location : Bangalore, Bombay, Gurgaon

Role: Data Engineer

Company: PayU

About Company:

Description : PayU is the payments and fintech business of Prosus, a global consumer internet group and one of the biggest investors in the fintech space globally, with investments totalling \$700 million- to date. In India, PayU serves more than 350,000 merchants with 70+ local payment methods and is the preferred payments partner for nearly 60% of the e-commerce merchants, including all leading ecommerce companies and a majority of airline businesses. PayU specializes in credit products and services for emerging markets across the globe. Headquartered in Mumbai, PayU Credit India has disbursed about 20 billion loans to date by volume and has disbursed more than \$280 million in consumer credit. PayU Credit provides consumers with easy access to affordable short-term loans up to INR 5 lacs that can be availed in the form of personal loans, point of sale EMI and express loans. Led by Prashanth Ranganathan, the company has been focusing on providing innovative solutions that make access to credit convenient as well as quick. PayU India entered the alternate lending business in 2017 with LazyPay, its buy-nowpay-later offering to provide consumers with convenient checkout options. It emerged as one of the most popular payment methods across 300+ renowned merchants in its network like Swiggy, Zomato, Samsung, Dunzo, GoAir, amongst others. Recently the company launched “LazyPay Credit Shield” an end to end digital lending features that help its users to be mindful of their financial health and credit score and automates the entire process of disbursement. Riding on the success of the offering in 2018, PayU received RBI’s approval to operate as an NBFC in 2018. PayU acquired a stake in PaySense in January 2020 to accelerate its vision for credit in India and leverage AI & ML to build a full-stack digital lending platform in India. PayU in its next phase of growth is developing a full regional fintech ecosystem providing multiple digital financial services in one integrated experience

Job responsibilities:
i. Design infrastructure for data, especially for but not limited to consumption in machine learning applications
ii. Define database architecture needed to combine and link data, and ensure integrity across different sources
iii. Ensure performance of data systems for machine learning to customer-facing web and mobile applications using cutting-edge open source frameworks, to highly available RESTful services, to back-end Java based systems
iv. Work with large, fast, complex data sets to solve difficult, non-routine analysis problems, applying advanced data handling techniques if needed
v. Build data pipelines, includes implementing, testing, and maintaining infrastructural components related to the data engineering stack.
vi. Work closely with Data Engineers, ML Engineers and SREs to gather data engineering requirements to prototype, develop, validate and deploy data science and machine learning solutions

Requirements to be successful in this role:
i. B. Tech / BE / MEng/MSc/PhD degree in computer science, engineering, mathematics, physics, or equivalent (preference: DS/ AI)
ii. Strong knowledge in Python, Pandas, Data wrangling, ETL processes, Spark statistics, data visualisation, Data Modelling and Informatica.
iii. Strong knowledge with scalable compute solutions such as in Kafka, Snowflake
iv. Workflow management libraries and tools such as Airflow, AWS Step Functions etc.
v. Strong knowledge with data engineering practices (i.e. data ingestion pipelines and ETL)
vi. A good understanding of machine learning methods, algorithms, pipelines, testing practices and frameworks
vii. Designing and implementing tools that support sharing of data, code, practices across organizations at scale

Department	BT	BS	MT	DoubleMajor	dual	dualB	dualC	Mdes	MBA	Phd	MSc	MSR
AE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
BSBE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
CE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
CHE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
CSE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y

Eligibility :	EE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
	ES	-	Y	Y	-	Y	-	Y	-	-	N	-	-
	ME	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
	MSE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
	PHY	-	Y	-	Y	Y	Y	Y	-	-	N	Y	-
	CHM	-	Y	-	Y	Y	Y	Y	-	-	N	Y	-
	MTH	-	Y	-	Y	Y	Y	Y	-	-	N	Y	-
	ECO	-	Y	-	Y	Y	Y	Y	-	-	N	-	-
	DES	-	-	-	-	-	-	Y	N	-	N	-	-
	IME	-	-	Y	-	-	Y	Y	-	N	N	-	-
	CGS	-	-	-	-	-	-	-	-	-	N	-	Y
	HSS	-	-	-	-	-	-	-	-	-	N	-	-
	EEM	-	-	Y	-	-	Y	-	-	-	N	-	-
	MSP	-	-	Y	-	-	-	-	-	-	N	-	-
	NET	-	-	Y	-	-	Y	-	-	-	N	-	-
	PSE	-	-	Y	-	-	Y	-	-	-	N	-	Y
	Stats	-	-	-	-	-	-	-	-	-	N	Y	-

Cost to Company : CTC - 18.7LPA

Base : 17Lakhs

Variable : 10%

Package Details : CTC : 18.7LPA

Joining Bonus Year 1 : 1Lakh

Joining Bonus Year 2 : 1Lakh

Total Package : 20.7Lakhs

Bond : False

Medical Requirements :

Resume Shortlist : False

Aptitude Test: True

Aptitude Test Duration: 2hr 30mins

Group Discussion: False

Technical Test: True

Technical Test Duration: 2hr 30mins

Technical Interview: True

Technical Interview Duration: 60mins

Number of Techincal Interview Rounds: 2

HR Interview: True

HR Interview Duration: 60mins