

M.Muthukrishna
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Projects

- **DAG Workflow**
Instamojo
 - ★ AWS Step state machine to run aggregate tasks
- **Event Table Archival**
Instamojo
 - ★ Service to archive old analytics events from Redshift to Redshift Spectrum.
- **Dashboard Personalization**
Instamojo
 - ★ Service to score features using vowpalwabbit model for every user and an AWS API Gateway endpoint lambda function to serve it.
- **Signzy Integration**
Instamojo
 - ★ Integrated with Signzy API's for PAN, Bank Account Number verification.
- **Mixpanel Event Streaming**
Instamojo
 - ★ Streaming MixPanel events from Kinesis Data Stream to Redshift using AWS Lambda and Kinesis Firehose.
- **Mixpanel Event Transformation**
Instamojo
 - ★ Service to transform (flatten) mixpanel events in AWS Redshift.
- **Redshift to Pipedrive Service**
Instamojo
 - ★ AWS Step state machine to dispatch leads from Redshift to Pipedrive (Chunked Iterator Pattern).
 - ★ Used by Sales Team to reach out to Prospective Leads and Risk team for Transaction Rules Monitoring.

Work

- **Instamojo** Bengaluru, IN
Software Engineer
2019 - 2022
- **Instamojo** Bengaluru, IN
Intern
2019

Education

- **PES University** Bengaluru, IN
B.Tech - Electronics and Communication Engineering (ECE)
2015 - 2019
 - ★ CGPA - 9.08
- **KLE Independent PU College** Bengaluru, IN
PCME - Karnataka Pre University Board
2013 - 2015
 - ★ Percentage - 87.5
- **St Mira's High School** Bengaluru, IN
10th - ICSE Board
2004-2013
 - ★ Percentage - 83.5

Skills

- **Languages** : C, C++, Python
- **Frameworks** : Serverless, Django

Personal Details

- Name : M.Muthukrishna
- Date of Birth : 14 December, 1997
- Gender : Male
- Nationality : Indian
- Languages : English, Kannada, Tamil