

SKILLS

EDUCATION

M.SC PHYSICS, BITS
PILANI UNIVERSITY

FREELANCE PROJECTS

EXPERIENCE

SPHOTA -Member of Technical Staff

Sep 2018 - Aug 2019

[{ "d_item": "Developed high-performance ad trackers using Falcon, PubSub for multi-touch attribution modeling" }, { "d_item": "Designed and developed scalable processing pipeline based on Google Cloud Functions and Cloud Scheduler" }, { "d_item": "Built reporting system to help marketers gain insights on Ad Spends" }, { "d_item": "Made changes related to GDPR in internal data platform for Fortune 500 client" }]

NIYO -Data Engineer

Jun 2017 - Apr 2018

[{ "d_item": "Built centralized data warehouse handling transactional data generated by 3 lakh users based on Redshift using ELT methodology" }, { "d_item": "Developed and curated business intelligence system on Metabase, trained internal users in using it, enabling our organization to be data-driven" }, { "d_item": "Created dashboards with 8-ball metrics for investors to gain insights on business contributing towards Series A funding of \$13.2 Million" }, { "d_item": "Implemented data quality checks leading to rectify bugs in partner's services causing erroneous transactions" }, { "d_item": "Automated sharing data with partners, various reports for invoicing and compliance using Airflow" }]

REDBLACKTREE -Serverside IOT Engineer

Oct 2016 - Feb 2017

[{ "d_item": "Mapped data from various customer sources including CRM, service history, knowledge base to metadata model" }, { "d_item": "Designed Druid based solution bringing down latency to under sub-second from usual timeouts in current system" }, { "d_item": "Created data pipeline to ingest data to Druid using S3, Pandas" }, { "d_item": "Designed and implemented restful APIs for consuming data from front-end using Flask" }]

CUSTOMER CENTRIA -Software Engineer

Jul 2015 - Aug 2016

[{ "d_item": "Built dashboard for campaign analytics in Backbone.js Single Page App using Nvd3.js, Crossfilter.js" }, { "d_item": "Developed APIs using Spring to integrate the product with Facebook Ads Network" }, { "d_item": "Implemented module to pull tweets with interested keywords from twitter firehose and perform sentiment analysis" }]