



Contact

Phone

+91 9886271144

Email

debashd1991@gmail.com

Address

Sarjapur road, Bangalore

Blogs

<https://medium.com/@debashd1991>

Education

2009-2013

7.05 GPA

B.E in ECE

Birla Institute of Technology,
Ranchi (BIT Mesra)

Expertise

- **Java**, Python, React, Javascript, HTML, CSS, Apache Avro
- Distributed systems, Microservices
- DS/Algo, Design patterns, REST, OOPS
- Spring-based frameworks
- Kafka, RabbitMQ, Flink, Storm
- MySQL, Snowflake, MongoDB, Elasticsearch, SQLite, Solr
- Docker, Mesos, Marathon, Maven, Gradle

Language

English

Hindi

Bengali

Debashis Das

Ex-Vice President

A software professional who likes to break-down complicated requirements into technical components. Have a total experience of 9 years in the software industry working on domains like banking, supply chain etc in languages like Java, Python etc.

Experience

Sept 2021 - Sept 2022

Goldman Sachs | Transactional Banking (TxB)

VP within Data Platform

- Understand TxB loan generations and loan management process and warehouse (bitemporal storage) it. This included 7-8 data sources like Kafka topics, s3 etc. This was the 1st time Transactional Banking introduced Loan creation and management
- Managed end to end data pipelines from storing it in raw-format in snowflake using airflow then applying business validation and processing the required fields based on the requirements provided by the downstream systems
- Downstream systems include controllers who verify the loan generations fields like loan scores provided by bureau as well as verify the transactions related to a loan.
- Upgraded the architecture of the above systems to handle real-time loads by designing and Implementing a Generic framework to stitch data coming from multiple data sources(Like Kafka, AWS s3) using Micro-service and Flink

July 2020 - May 2021

Whatfix | Analytics

Software Development Engineer - II

- Whatfix is a solution over complex websites like salesforce, who provide navigation for some specific tasks over it. Analytics is an important component as we managed content in websites by adapting to user needs
- Introduced React based analytics on the data for the 1st time in Whatfix, which provided aggregations over user clicks in table and chart format. Designed generic UI components to be used by other team members,
- Also worked on looking into production issues and helping in resolving them

December 2018 - March 2020

Walmart Labs | OAR (Operations Analytics and Research)

Software Engineer III

- Writing Java components to fix issues around the whole Supply Chain Vertical. In the process I trained Operations teams to manage issues better by giving knowledge of the domain as well as technical aspects of the issue.
- Overall Responsibilities include quick designing of components, efficiently writing code by handling threads, building analytics dashboards of teams across Supply Chain from real time data.
- Onboard new teams with analytics based on the data points needed by them.

April 2017 -December 2018

Thoughtworks | Gojek & Trainline

Senior Consultant

- Building multiple Java/RoR based components for handling loan registration including file upload for Gojek field employees with a team of 2 people. We build components for registration of loans using formio, store in mongoDB
- Trainline include large agile team, distributed across India and London, designing, developing and maintaining code for UK's largest train ticket retail platform. We also develop a replacement components of legacy code using .Net and RabbitMQ

July 2013 - March 2017

Mindtree | I Got Garbage (IGG)

Module Lead/SSEngineer/Software Engineer

- IGG is a non-profitable initiative started by Mindtree to manage waste in the whole of Bangalore by partnering with BBMP.Handle continuous Integration of applications using Azure, Docker, Mesos and Marathon. Worked as a lead Android developer and developed 3 android apps for BBMP workers and customers. The key features were login, GPS tracking, Android Google Map Api etc.