

# Anirudh Jain

anijain555@gmail.com | +91- 7042777856

## EDUCATION

### ABES ENGINEERING COLLEGE

B.TECH IN COMPUTER SCIENCE  
2015- 2019 | Ghaziabad, India

### ST. MARY'S ACADEMY

INTERMEDIATE  
2014- 2015 | Saharanpur, India

### ST. MARY'S ACADEMY

HIGH SCHOOL  
2012- 2013 | Saharanpur, India

## LINKS

Github:// [anijain1065](#)  
LinkedIn:// [anirudh-jain](#)

## SKILLS

### OS

• GNU/Linux • Windows

### LANGUAGES

• Java • Python • Golang

### FRAMEWORK

• Spring Boot • Selenium • TestNG

### DATABASES & CONNECTORS

• MySQL • Redshift  
• Elastic Search • Kafka-Connect

### DATA

• Apache Kafka • Airflow  
• Athena • Apache Pulsar  
• Apache Flink • Iceberg  
• AWS (EC2, S3, EMR, Cloudwatch)  
• Git • Maven • Docker  
• Jenkins (CI/CD)  
• Datadog • Grafana  
• UI for Apache Kafka (provectus.io)  
• JIRA • Confluence

## COURSEWORK &

## MOOCS

• Data Structures and Algorithms  
• System Design  
• Object Oriented Programming  
• DBMS (IIT- Kanpur NPTEL)

## EXPERIENCE

### DREAM11 | DATA PLATFORM ENGINEER

AUG 2021 - Present | Mumbai, India

- Implemented **Databeam**, self-service Data Migration platform saving 500+ man-hours per month.
- Developed **Data Quality framework** for pipeline monitoring, raising alerts on Slack for **data anomalies/run failures**.
- Created **CLI in Golang** for real-time scenarios in the in-house **Streams as a Service platform**.
- Created an in-house framework for **data ingestion and processing** from 5+ third-party vendors.
- Created a **Custom Kafka Sink Connectors** framework for exporting data to Clevertap in near real-time.
- Part of the team designed and built **Streamverse**, a self-serve real-time Kafka message-processing platform based on **Apache Flink**.
- Created **real-time pipelines and dashboards** on OpenSearch for **Marketing and Data Science teams**.

### AIRTEL WYNK | SENIOR SDE

JAN 2021 - JUL 2021 | Gurgaon, India

- Testing the resiliency of **complete Architecture E2E**
- Perform **Load Testing** using **Gatling Scala Framework**

### INFOEDGE INDIA | SOFTWARE ENGINEER

JUN 2019 - DEC 2020 | Noida, India

- Established the working of **Microservices, Elastic Search**, initiated DB testing for the same.
- Reduced the flakiness of Automation Suite of Resdex from **45% to 8%**.
- Performed **API Automation** using rest-assured.
- Contributed to the Generic Functions framework by adding a Module for **OTP Automation** using Javax Mail API and **Aerospike Automation**.

### ERNST & YOUNG LLP | DATA ANALYST INTERN

JAN 2019 - MAY 2019 | Gurgaon, India

- Generated reports of all portals with a single click via Python script under the Innovation team of the FIDS department where portals like IBBI, CIBIL, NCLT, Delhi High Court, and Indian Kanon are automated for EIC & TPDD teams. It reduced a **manpower of 6 members who were specifically working on same, manually**.
- Developed Python scripts for ongoing project modules.

### IDEMIA | MACHINE LEARNING INTERN

JAN 2018 - JUN 2018 | Noida, India

- **Developed a project- Vehicles Number Plate Identification based on Machine Learning**.
- During the 6 months internship, built the dataset, pre-processed it and used it to detect all sorts of licence plates.