Anurag Gupta

B.Tech – Computer Science and Engineering - IIT, Dhanbad

📱 +91-9097477747   Email: 2893ag@gmail.com   Website: anuraggupta93.netlify.app

EXPERIENCE

Zeta
Bangalore — *SDE 2*

Aug 2023 - Current

- As part of Payzapp's Card & Accounts team, managed passbook and notification services for over 1.3 million daily transactions.
- Developed the backend for Pay Again and UPI payment history screens, driving a >20% increase in transactions through these channels.
- Spearheaded the complete ownership of the Pixel Credit Card on the HDFC Payzapp app, overseeing the entire lifecycle of card operations, including transaction handling, enrichment, statement APIs, low-level design, development, testing, and cross-team collaboration to ensure compliance and system reliability.
- Led the implementation of the physical dispatch process for Pixel Credit Cards through multiple courier services, automating delivery and return tracking via batch reports.
- Optimized API development with multithreading and parallelization, ensuring latency under 500 ms and 99.5% system availability.
- Proactively identified and resolved service issues during on-call support, leading to an 80%+ reduction in alerts for API SLA breaches, ensuring the stability and health of customer-facing services.

Jio Platforms Ltd.
Bangalore — *SDE*

July 2021 - July 2023

- As a part of the Core Data Platforms team, designed and developed highly scalable REST APIs serving both on-premises (**Hive, HBase, Cassandra, MySQL, Kafka**) and cloud (**Azure Cosmos DB, GCP BigQuery, GCP Bigtable, GCP Pub/Sub**) services using Java **Spring Boot**.
- Took ownership of managing the open-source project **Apache Superset**.
- Wrote comprehensive test cases using **JUnit, Jest, and Cypress**, achieving 90-100% code coverage.
- Worked extensively with various GCP services such as **Compute Engine, Cloud Storage, Cloud Functions, GKE, CDNs, Bigtable, BigQuery, Pub/Sub, and Data Fusion**. Also gained experience with **Azure** services including **Cosmos DB, Azure Active Directory, CDNs, App Service, and Synapse Analytics**.

EDUCATION

Indian Institute of Technology (IIT)
Dhanbad — Bachelor of Technology in Computer Science and Engineering

JULY 2017 - APRIL 2021   **CGPA – 8.55 (Distinction)**

Bokaro Ispat Senior Secondary School(CBSE)
Bokaro - 12th

12th - APRIL 2015 - APRIL 2016   **Percentage – 91.8%**

Bokaro Ispat Vidyalaya (CBSE)
Bokaro - 10th

10th - APRIL 2013 - APRIL 2014   **CGPA - 10**

TECHNICAL SKILLS

- **Languages:** C/C++, Javascript, Java, Bash
- **Frontend :** ReactJS, NextJS
- **Backend :** Java Spring Boot, NodeJs
- **Databases:** MySQL, MongoDB, HBase, Cassandra, Hive, BigTable, BigQuery
- **Tools**: Kubernetes, Docker, Grafana, Prometheus, VSCode
- **GCP Cloud:** Compute Engine, Cloud Storage, Cloud Functions, GKE, CDNs, Bigtable, BigQuery, Pub/Sub
- **Azure Cloud:** Cosmos DB, Azure Active Directory, CDNs, App Service, and Synapse Analytics

ACCOMPLISHMENTS

- Leading a team of freshers to create the next generation of developers.
- Awarded star performer twice at Jio and top performer at Zeta.
- Major contributor of Cyberlabs (the coding and development club of IIT Dhanbad) website and reviewed more than 15+ PRs.
- **Open source contributor** on many repos including processing/p5.js and aossie/carbon_footprint which are organization of **Google Summer of Code**. Find my commits here and here.

SPORTS PROGRAMMING & CONTRIBUTIONS

- **GitHub/GitLab –** (AnuragGupta93)
  - Over 10+ contributions in OSS
- **Codeforces –** (2893ag)
  - Max. Rating : **1763 (Expert)**
- **Codechef –** (AnuragGupta93)
  - Max. Rating : **1803 (4STAR)**