

Anurag Gupta

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

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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)