

# CHETAN ARYA

[arya.chetan@gmail.com](mailto:arya.chetan@gmail.com)

[chetanarya.com](http://chetanarya.com)

(+91) 9818483862

[linkedin.com/in/chetanarya](https://linkedin.com/in/chetanarya)

---

## Summary

1. Senior Engineering Leader with about 16+ years of work experience, capable of turning ideas into market ready products.
2. Employed with Times Internet Limited as Head Of Technology with provable service tenure of almost a decade.
3. Have delivered highly scalable, consumer-focussed digital, distributed cloud native and on-premise platforms, android, web applications, large data science and machine learning platforms, SaaS solutions.
4. Have created and executed technology delivery roadmaps, have done infra/ resource planning, budget management and performance management.
5. Hired 100+ engineers/ managers/ architects/ technology leaders for the current organization across functional teams, technology stacks.
6. Involved in projects with direct revenue/ reputation impact, resource/time/ budget constraints or cross-department/ cross-technology stack projects.

## Employment History:

- 1. Head of Technology at Times Internet Limited (December 2019 to present) at Times Internet Limited/ Times Prime, Gurgaon/ Noida ( December, 2019 - Present)**
  - a. Installed correct processes and tools to convert from guess work engineering to responsible engineering.
  - b. Identified (and replaced where needed), groomed, hired almost every engineer/ manager/ leader in the technology team as of today.
  - c. Hands on and involved in Design, Architecture, of backend micro services, web (react based) and android applications.
  - d. Responsible now for high quality, high velocity and stable technology deliveries from the engineering team.
- 2. General Manager/ Chief Architect at Times Internet Limited (January 2013 to present): November 2018 - Present:**
  - a. Responsible for architecting and delivering large scale (>1.5m DAU) content recommendation engine.
  - b. Involved in architecture, design, implementation, delivery, stakeholder management, people management, mentorship, hiring etc.

- c. Product utilizes Spring boot based REST API architecture and Python for the data mining/machine learning work.

**June 2016 - October 2018:**

- a. Successfully built and launched Coke (GrowthRX) in the market. Coke is a large scale data science/ analytics platform for analyzing user behaviour, user retention tracking, user targeting via push notifications, email etc. Within coke's mandate, successfully delivered a machine learning project within coke platform that auto clustered users from segments for easy identification.
- b. Coke had handled peak loads of greater than 15K events/sec.It stores about 50 TB (terabyte) data spread across several billion data points.
- c. Built and led a team of 10 engineers/ managers/ architects for Coke's design, implementation and delivery.
- d. Saved close to 7 crores for the business in the first 8 months of going online.
- e. Won the BCCL Chairman's award for innovation and marketing spends savings.

**January 2013 - June 2016:**

- a. Responsible from inception to delivery of Canvas maker, IDE for front end developers for improved developer efficiency/ increased speed of delivery.
- b. Reduced operation costs by 15%, by working on infrastructure monitoring and reporting to increase resource efficiency and utilization.
- c. Supervised the site performance optimization program. Provided clear roadmap/ delivery plans across multiple teams as part of this program.This resulted in 20% site speed improvements. Received the Aspire award for the same.
- d. Introduced wordpress based quick site deployments.
- e. Worked on back-end content delivery pipelines, introduced zero downtime blue green deployments(using nginx).

**3. Architect/ Lead at Barclays Technology Centre India, Pune ( July, 2012 to December, 2012 )**

- a. Designed and implemented in a very tight deadline a business critical high throughput component.
- b. Integrated with the Solace messaging component.

**4. Architect/ Track Lead at Royal Bank of Scotland, Gurugram (June, 2010 - June, 2012)**

- a. Was responsible for a 5 engineer team.
- b. Was the sole SPOC for the Internet Explorer modernization program in the entire BU.
- c. Replaced legacy systems with REST based backend services.
- d. Created solution for aggregation of data across projects and schemas for creation of single low latency data store cache for the screens.
- e. Worked on performance enhancement for various backend and front end systems.

**5. Technical Lead at hCentive India Pvt. Ltd./ Wealthworkx (formed by the founders/ former employees of GlobalLogic India Pvt. Ltd.), Noida (January, 2010 - June, 2010)**

- a. Designed and built the scalable system that supported concurrent access and search by 300 users with ease.
- b. Developed the core module responsible for taking in user preferences and suggesting the best policies and their premiums.

#### **6. Technical Lead at GlobalLogic, Noida (June, 2006 - December, 2010)**

- a. Framework design, implementation (coding) and improvement.
- b. Client interaction for requirement gathering and clarification.
- c. Ramping up resources for the project.
- d. Build and Deployment Process Creation and implementation.

#### **Technical Skills**

1. Java, Spring framework, JPA/ Hibernate, Apache Kafka.
2. AWS Cloud.
3. Elastic (Elastic Search), MongoDB, Redis, MySQL.
4. Node.js, React, Typescript.
5. Apache Spark, Python, PySpark, JupyterLab.
6. Kibana, Docker, Kubernetes etc.

#### **Awards:**

1. 2017 BCCL Chairman's award winner.
2. Winner of multiple Aspire awards at Times Internet Limited.
3. Winner of the "Quarterly Appreciation" award at the Royal Bank of Scotland.
4. Winner of the "GlobalLogic Annual Excellence" and "GlobalLogic Quarterly Excellence" Awards.
5. Winner of two "Trainers of the Quarter" Award for training conducted at GlobalLogic.

#### **Education**

Bachelor Of Technology in Computer Science from Motilal Nehru National Institute Of Technology (2002-2006) with a CGPA of 9.21.