Saumya Gupta

❱ **Status:** Technology Analyst at Infosys, B.Tech in Computer Science.

❱ **Skills:** Programming: JAVA, Python, SQL, Riversand MDM.

Database: Oracle, SQL Server 2010, Comsmos

Db.Server: Apache Tomcat.

Operating system: LINUX, Windows.

Tool/IDE Worked On: Eclipse, Jmeter, SOAPUI, Jenkins, Jira, Dynatrace, Grafana.

❱ **Interests:** Software Development, Java 11, Spring MVC, Core Java, JDBC.

❱ **Activities:** Chess, Badminton, Skteching, Swimming, Reading, Music.

❱ **Summary:**
- I have around 4.11 years of relevant work experience in java ,springboot and worked on production support as well as in development in banking and retail domain.
- I am quick learner and flexible with technology.
- An effective communicator & team player with capabilities to work under high stress level.
- Certified in banking domain and Agile methodology.
- She had done training and cleared internal certification in Azure Administration AZ-204.

❱ **Domain Knowledge:**
- Banking
- Retail and Ecommerce

Experience

'03/23 – now	**Technology Analyst**	**Infosys**

Tools: STS, Jenkins, Kubernete, Docker, Swagger 3, Postman, GIT,Azure

Technology: Java, Kubernetes, docker, Cloud migration.

- ➢ Migrating microservices from PCF to azure and supporting team for its implementation.
- ➢ Manual Changes for externalizing the passwords, secrets and urls to the Configs in Microservices.
- ➢ Changes for Kubernetes and Jenkins in existing Microservice for migration.
- ➢ Created deployement pipeline in jenkins for services to achieve continuous integration and Deployment(CI/CD).
- ➢ Migrated existing services to docker containers for achieving container based architecture across other servcies.
- ➢ Onboarding dockerized services to Kubernetes platform.
- ➢ Experienced in agile Methodology in Development and support process for diverse requirements with explosure of CICD.

'12/21 – 02/23	**Technology Analyst**	**Infosys (**Bpost)

Tools: Postman, AWS, Springboot, Github, Confluence, Servicenow, Docker, Kubernete, IOS developer.

Technology: Kafka, springboot, Restful API.

- ➤ Production support: Implemented Imobi microservice Application in AWS for cheaking end to end Rest API flow for adding booking in office.
- ➤ Worked as production support to check bugs and support tickets like communicating with Cisco team to capture occupancy rate and worked on resolving support tickets for it.
- ➤ Created AWS environment using cloud-formation templates, working with services like ELB, EC2, ECS, ASG etc. Managing EC2 instances for different environments and configuring them.
- ➤ Worked to creating provisioning certificate and deploying ios application of imobi to AWS using apple developer team account.

'12/20 – 11/21	**Technology Analyst**	**Infosys**

Tools: JIRA, Postman, GrapgQL, Springboot, Splunk, Dyntrace, Github, Confluence, Kubenetes, Docker, Grafna.Technology: Kafka, JAVA, Restful API.

- ➤ Build splunk dashboard configuration for monitoring Microservices data.
- ➤ Worked in production support in implementation and change request for addition metrics for Microservice.
- ➤ Implemented various methods of fault tolerance like circuit breaker to the existing microservices.
- ➤ Worked on bug fixing lagged from QA team for Microservices and their unti testing.
- ➤ Experienced in agile Methodology Development process for diverse requirements with explosure of Object Oriented Programming(OOPS)
- ➤ Worked as production support for adding log4j to the existing microservice amd worked on Grafana configuration.

'05/20– 11/20	**Senior System Engineer**	**Infosys**

Tools used: Riversand MDM, Postman, Azure storage, MS.Excel.

Technology: MDM, Java, Spring MVC, Python.

❯Worked as Configurator for UI Configurations, Data Modeling, Data security, Data Governance.

❯Worked on issue analysis and its fixes.

❯Helped in automating Daily Monitoring process using springboot.

'03/19 - '04/20	**System Engineer**	**Infosys**

Tools used: JIRA, SOAPUI, Jenkins, Bitbucket, Confluence, Grafna, Winscp

,Technology: Oracle, Java

❱ Worked as support analyst, deployment, DB handling, testing, bug fixing.

❱Worked in automation testing, UAT testing.

❱ Worked in issue analysis and customer complains.

❱ Worked in configuration of application template and performed QA.

| '9/18 - '3/19 | **System Engineer Trainee** | Infosys |

❱ Generic Training - Top Performer in Python and Database training. Acquired **Python** and **MySQL** skills

❱ Stream Training – High Performer in Java Stream training. Skillset- **Java** 8, **DBMS**, **Spring Boot**

| '5/18 - '8/18 | **Customer Exectutive** | HCL Technology |

Worked on PL/SQL and customer support of loan queries

| '5/15 - '7/15 | **Intern** | Gail (India) Ltd. |

GAIL India Ltd – June 2016 (Application Management System)
Application developed in Asp.net for collecting requirements of proposed projects and managing their development.

Education

| 2013 - 2017 | **B.Tech, Computer Engineering CGPI: 8.54/1O** |

SRM University, NCR Campus

Thesis: Face detection based on neural network (Jan'2017)
❱ This application uses an image-based approach towards artificial intelligence by removing redundant data from face images and identifies the image using unsupervised learning method. It is developed in matlab.