

# Shubham Gulati

Software Engineer

## Profile

I am responsible to Engineer the Amdocs Technology's RealTime Billing Product which is a microservice application suit for the Business. Here, I solve various Cloud Application System problems that includes scope of Development, Testing and Deployment. I use various open source application tools and frameworks to achieve the task for example, MS360 SDK, Spring Boot using Java, etc..

## Work Experience

### Software Developer

2019-2021

*Amdocs / Pune,Maharashtra*

- Working with latest technologies for Big Data like Cloud Architecture environment, Microservice , Spring boot ,Cassandra ,Angular 2 and Kafka
- Design and develop code structure to support new functional/ non-functional requirements
- Provide technical and functional support to the team members while collaborating with PDOs and architects
- Ensure sprint commitments are met while maintaining the quality of the code and software
- Review/debug the existing functionalities and provide fixes/workarounds where and when required
- Working with Devops Team to handle devops issues and write deployments.

### Backend Developer

2018-2019

*Alkaridhiz technologies / Gurgaon, Haryana*

- Creating Rest Full Api for different Applications like android ,ios and web apps using latest technology Spring boot,REACT JS and microservices.
- Design and maintain Database using tool Hibernate ,JPA and MySql
- Write quality and robust code using design patterns like MVC,Singleton,DAO,DTO

## Skills

Java Spring boot kafka Microservice ANDROID FIREBASE HIBERNATE MYSQL  
GIT JPA NODE JS REST API JAVA SCRIPT PYTHON MAVEN Spring Cloud Helm  
ReactJS Cassandra PCF CLOUD NoSql Angular2 AWS Bitbucket React js junit  
openshift Docker couchbase linux kubernetes RestAssured CI/CD Googling

## PROJECTS

### RTB (Real Time Billing) - Amdocs 1/2020 - Present

- End to end billing system, fast enough to handle 5g traffic and provide you instant billing flexibility.
- It Involves multiple microservices that work together in cloud environment to handle billion of requests per/min.
- Deployment is done using latest devops technologies like CI/CD, docker, kubernetes and helm charts.
- Technologies: Spring boot , Kafka ,Couchbase , OCP , Microservice, Cloud , kubernetes , Docker , Junits , RestAssured, Rest Api's.

### IFRS (International Financial Reporting Standards) - Amdocs 11/2019 - 3/2020

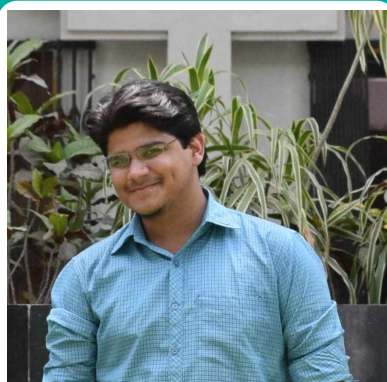
- Financial Reporting System for Financial revenue
- Event Driven architecture that can handle 50 events per second which involves 6 microservice
- Deployment is done through Vapp system per microservice using CI/CD pipeline.
- Technologies : Spring boot, vapp, Kafka,Oracle, liquibase, junit, RestAssured

### T-Mobile US (Billing)- Amdocs 05/2019 - 11/2019

- T-Mobile Billing System is flexible and 5g cloud base environment that can work with Amdocs classic billing system.
- Rest and Event Driven architecture that work together to handle new request and migrate classic system data to cloud environment.
- For deployment CI /CD, docker and kubernetes used.
- Technologies : Spring boot , PCF, Kafka, Oracle, Cassandra, junit, RestAssured, Docker, Kubernetes ,Cloud, MongoDB, Gemfire, Redis.

### PISAA Day Care - Alkaridhiz technologies 05/2018 - 03/2019

- School management System
- Manage and automate fees, attendance, User profile and reports of employee and students
- Technologies : Spring boot, Aws, MySql, junit, etc.



Shubham Gulati

Software Engineer

## Contact

+91 9807010250  
+91 6394717549

shubhamgulati81@gmail.com  
<https://shubh2710.github.io/>

Prayagraj, Uttar Pradesh, India

## Contact

f @ in

## Education

### Bachelor of Science

Sam HigginBottom University of  
Agriculture and Technology  
2014-2017 - 80%

### Senior Secondary School

Bishop George School  
2013-2012 - 60%

### High School

Bishop George School  
2011-2012 - 66%

## Hobbies



Coding



AI



Robotics



Movies



Travel



Games

## Achievement

### Appreciation - Amdocs

Appreciated for think out of the box  
2021

### DevOps Champion

2020

### Best Mentee - Amdocs

certificate of appreciation  
2019