

Sagar Panwar

Last updated : 23, May 2022

sagar.geekasaurus@gmail.com | 8006580052 | [sagar-machine @linkedin](#)
sagarmachine.tech

EXPERIENCE

Dineout - *Software Engineer*

Sept 2021 - Present (8-9 months)

In Dineout I am responsible for developing and maintaining **three microservices**. A **POS system** for restaurants, a **message orchestrator**, and a **payment service**. All of them is part of a huge **distributed** ecosystem in Dineout, following **eventual consistency**, built-in spring, deployed in the **Kubernetes** cluster. Using **Kafka** as a message broker. **Redis** for caching, distributed locking and scheduler. Backed by **Mysql** and **Mongodb**. I have been extensively into all the stages from the beginning i.e **designing, development, deployment, security**, and supporting teams. All services built are scalable, using design patterns at every aspect possible.

TIMES INTERNET - *Software Engineer Intern*

July 2021 - Sept 2021 (2 months)

My batch was introduced briefly to spring, kafka, distributed system as a part of 1 month training, followed by 1 month of project design and development. I was in a team of 2 front end and 2 backend interns, we developed an **online food order application** and won **best design** award.

CoffeeBeans Technologies - *Software Engineer Intern*

Sept 2020 - Dec 2020 (4 months)

Worked on its ed-tech software, used AWS S3, spring, hibernate and mysql.

Freelancing

Worked as a freelancer mostly on spring, mysql, react and firebase db. A phase that drove me to gather a deep understanding of web technologies or how exactly Ssystems works.

EDUCATION

Amity University, Noida — *B.Tech in CS* | 2017 - 2021

7.5

Doon International School, Dehradun — *Maths and CS* | 2016 - 2017

81%

SKILLS

End To End Web App Dev
Networking
Distributed Backend
Cloud Computing
Design Patterns
Microservices Patterns

TOOLS :

- Spring - Kubernetes
- Docker - RDBMS
- NoSql - Kafka
- Redis - AWS
- Java

AIM

Shape into an Architect with proficiency in low and high level design. Be able to make decisions considering every aspect from a network packet to the thread execution.

Badges

Java Oracle Certified
Associate Java SE 8

