Sagar Panwar

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EXPERIENCE

Dineout- *Software Engineer*

Sept 2021 - Present (8-9 months)

In Dineout I am in a small team of 2-3, responsible for developing and maintaining **three microservices**. A **POS system** for restaurants, a **message orchestrator**, and a **payment service**. All of them were 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** as a cache, distributed locking store and a scheduler. Backed by **mysql** and **mongodb**. I have been extensively into all the stages from **brainstorming design**, **development**, **deployment**, **security**, and support teams.Services built are scalable using design patterns from lowest to the highest level.

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 engineers intern, we developed an **online order application** and **won best design** in the competition.

CoffeeBeans Technologies - *Software Engineer Intern*

Sept 2020 - Dec 2020 (4 months)
Worked in AWS S3, spring, hibernate and mysql.

Freelancing
Worked as a freelancer mostly on react and google serverless firebase db.
A pase that drive me to create a deep understanding web technologies acting as the foundation for my today's learnings.

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

TOOLS :

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

AIM

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

Badges

Java Oracle Certified Associate Java SE 8