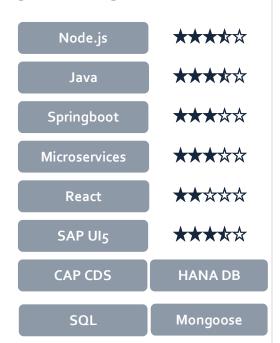
Saksham Agrawal

FULL STACK DEVELOPER

- 9807200822
- saksham.agrawal1293@gmail.com
- LinkedIn

SKILLS



EDUCATION

M.Tech. - Software Engineering

Birla Institute of Technology and Science, Pilani, India 2019-Present (till June 2023)

Bachelor's in Computer Application

Chandigarh University, Mohali, Punjab, India 2016-2019

ABOUT ME

I am a full stack developer with 3+ years of experience in developing applications in cloud environment. I aspire to learn and work with new and innovative technologies.

ACCOMPLISHMENTS

- The first deployment of MDCS, a microservices-based product, in the cloud.
- Migrated live tenant database containers from one container service to another without any downtime, which allowed no interruption in the consumers' work during or after the migration.
- Developed a persona-based application for the Physio app project which allowed different personas to do their role-specific job using the application.

AWARDS

- 1 Honor award For successfully migrating tenant data containers from one container service to another without any downtime
- 1 Celebration award For completing the first deployment of MDCS on SAP BTP
- 2 Honor awards For preparing MDCS for the first demo to probable consumers in a limited time
- 1 Honor award For taking part in the VT exchange program and for completing Physio App

EXPERIENCE

SAP Labs India Pvt. Ltd., Bengaluru

Scholar | Aug 2019-Present

Specification Management

Full Stack Developer | July 2022-Present

Technologies: SAP UI₅ Fiori Elements, CDS Modelling, CAP Java, HANA, SAP BTP, Springboot

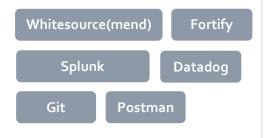
Key Achievements/Tasks:

- Created two web applications with CDS Modelling, CAP Java, and SAP UI5 Fiori Elements
- Done status management for six applications with interdependencies

Saksham Agrawal

FULL STACK DEVELOPER

TOOLS



LANGUAGES

English | Hindi

INTERESTS

Programming | Food | Billiards | Cricket |
Anime

EXPERIENCE

Ariba Master Data Service

Full Stack Developer | May 2020-July 2022

Technologies: Springboot, Microservices, Node.js, SAP BTP, Kubernetes Key Achievements/Tasks:

- Tenant onboarding in a multi-tenant database
- Cloud services integration in the project
- Accomplished first-ever deployment of a microservices-based product in the cloud
- Built a prototype SaaS application on SAP BTP for testing the cloud services integration
- Application deployment using Blue Green deployment in the XSA Hana Cloud environment
- Integrated analysis tools to project Whitesource(mend), Fortify, Jacoco, Sonar, Checkstyle

Physio App

Full Stack Developer | July 2020-March 2021 (Part-time)

Technologies: SAP UI₅, Node.js, HANA, SAP BTP, Cloud Foundry Key Achievements/Tasks:

• Built an end-to-end web application and deployed it on the cloud

Bluestone

Full Stack Developer | September 2019-May 2020

Technologies: SAP UI₅, Node.js, Cloud Foundry Key Achievements/Tasks:

• Developed an Admin Portal for the project