

SANCHI DHINGRA

Contact: (+91) 9587880239

Email: sanchidhingra003@gmail.com

LinkedIn: www.linkedin.com/in/sanchi-dhingra/

EDUCATION

B.Tech, Information Technology	2016-2020	Banasthali Vidyapeeth	7.70
AISSCE (Class XII)	2016	Cambridge Foundation School, Delhi	84.6%

WORK EXPERIENCE

SDE - II, Expedia Group

May'21-Present

- Project: **Global Tax Platform**
 - Worked on developing Regulatory Configuration Tax ID validation Open API with MongoDB. Successfully implemented a service to call the GeoAPI, automating the generation of tax rules for diverse jurisdictions.
 - Worked on setting up dashboards including Splunk, Catchpoint, and DataDog monitoring to track Service Level Indicators (SLIs) and Service Level Objectives (SLOs).
 - Played a pivotal role in batch and stream data processing, optimizing the data pipeline for tax compliance, and expanding operations to new U.S. states with varying tax regulations.
 - Designed and implemented a Rule Engine utilizing Drools, enhancing rule management capabilities within the Regulatory domain.
 - Currently working on the Regulatory domain developing micro-services for onboarding new properties and their scheduled compliance checks.

Application Development Associate, Accenture

Aug'20-April'21

- Project: **SAMSUNG E-commerce**
 - Contributed to the enhancement of the live website of SAMSUNG in SAP HYBRIS.
 - Worked on the creation of cronjobs, monitoring jobs for the live orders.

Internship, Spring Time Software

May'19-June'19

- Project: **LIBGURU**
 - Worked on a Library Management Software in **JAVA**. The library software maintains a database of suppliers and agents, approval requests of serials/journals can be initiated using the module and purchase orders for new subscriptions.

POR & SKILLS

- Programming Language:** JAVA, Kotlin, Python, C, C++, C#, Scala
- Web Technologies:** JavaScript, HTML, CSS, ASP.NET
- Tools:** Splunk, Kubernetes, GitHub, Catchpoint, DataDog, Airflow,
- Databases:** SQL, MongoDB
- Big Data Technologies:** Hadoop, Flink, Kafka, Kafka streams, SpringBoot
- Cloud Platform:** AWS basic components (Compute services, storage services), CloudWatch Dashboards
- Additional Skills:** Strong grasp of Data Structures and Algorithms, Object-Oriented design, SAP-HYBRIS eCommerce product platform, Problem-Solving, Debugging
- Organized workshops and events in an online competition LCWEBF2018. LCWEBF was a virtual fest for students of all fields, and disciplines, including various events.

PROJECT

- Student Performance Analyzer** – Developed a web application using ASP.NET for student mood detection using Azure Facial API (in MVC). Analyzed academic performance through a questionnaire. A performance against mood was detected to identify correlations.
- Music Player** - A project using JavaScript, HTML and CSS which plays a song when clicked on the image of the song and pauses the same on double click.