# kshansh Bhanjana

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## Experience

Goldman Sachs **Jul 2022** – **Present** (2 years)

Analyst, Software Engineering (SDE-1)

Bengaluru, India

- Stack: Java, Spring(Boot), Python, Amazon Web Services (AWS)
- Implemented division-wide on-the-fly updates to reduce release downtimes from a few hours to less than 3 minutes.
- Replaced time-based Lambdas with stateless Step Functions to ensure zero missed executions.

Goldman Sachs Jan 2022 - Jun 2022 (6 months)

Intern, Transaction Banking Division

Bengaluru, India

• Stack: Python, Java

• Automated QA testing procedures to shorten 10-day testing window to 6 days.

CargoSnap 🖸 | Dutch Logistics Startup

**Apr 2020** – **Jun 2020** (3 months)

Utrecht, Netherlands (Remote)

- Stack: Python, React Native, TensorFlow
- Developed a cross-platform app to classify License Plates, Container Serials and Seal Tags and perform OCR on the same, removing the need for manual intervention.

#### Education

Summer Intern

### Cluster Innovation Centre, University of Delhi

Jul 2018 - Jun 2022

Bachelor of Technology in Information Technology

Major: Mathematical Innovations

Percentage: 82.8%

## **Projects**

#### **Password Vault** $\mid C++, Python$

Jan 2021

A USB-pluggable password manager capable of storing encrypted credentials onto the EEPROM of an Arduino, with a built-in display for password lookup and input.

# Zoom Attendance Export Python, Heroku

Aug 2020

A web-app capable of exporting the attendance of an ongoing Zoom meeting; distributed to my alma-mater during COVID-19.

**LearnAR** □ | Flutter (Dart), Google ARCore, Unity3D

A Flutter app utilising Google ARCore to spawn educational 3D models in AR - selected as part of IIT Kharagpur's Winter of Code (KWoC) ✓.

# 

Jun 2019

A cross-platform Flutter app having a collection of various mathematical and informatic simulations.

#### Technical Skills

Languages: Java, Python, C++, Shell script, TypeScript, Dart

Tools/Other: AWS, Spring(Boot), CI/CD, Unix/Linux, Git, Terraform, Kafka, Docker

#### Achievements

- Tensorflow: mentored 3 students under Google Code-In in 2020
- Codechef: Ranked 106th among 11k+ participants in 2019
- Zonal Computing Olympiad (ZCO): sole qualifier from school for Indian National Olympiad in Informatics (INOI) in 2018