

# KOMAL KIRTI

## Analyst at Goldman Sachs

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## EXPERIENCE

### Software Development Engineer

#### Goldman Sachs

📅 July 2021 – Present

- Worked in java (Spring boot) for developing tool that would generate prometheus config files which are used in monitoring using grafana dashboards and getting alerts so that issues can be detected before they cause adverse impact. This tool assist in reducing customer impact upto 20%.
- Lead the project of enabling micrometer configuration for exposing metrics to prometheus across various services in various Line of Business. This helped in monitoring the services and suppress the 20,000 false alert per week.
- Developed a user journey probe. Was involved in every step including coding , writing junit tests and deploying it to non production environment.
- Automated the **release pipeline** by adding scripts in python. As a result, time and effort release engineers was reduced by 50-60%.

### Summer Analyst

#### Goldman Sachs

📅 June 2020 - July 2020

- Automated the process of running the python scripts using GitLab pipeline and wrote the python script to convert json outputs to human readable form (HTML tables and CSV)

### Teaching Assistant (Data Structures and Algorithms in C++)

#### Coding Blocks

📅 June 2019 – November 2019

- Conducted doubts session and used to solve doubts for more than 1200 student in DS and Algorithms ranging from recursion to tree in C++.

## ACHIEVEMENTS

- **Won Smart India Hackathon 2020** - Team achieve first position in software edition of SIH 2020 for making a website and application for specially abled people to accomplish their day to challenges.
- **Won Lean In Hacks-** (software hackathon organized by Lean In IGDTUW)
- **Sant Rajinder Singh Ji scholarship-** B.tech 3rd year topper across all branches in IGDTUW with CPI 92.19

## CO-CURRICULAR ACTIVITIES

Coordinator and HeadCoordinator in Event Management Team of Taarangana (cultural fest of IGDTUW) 2018 and 2019.

Worked as headcoordinator in technical team of INNERVE (technical fest of IGDTUW).

Volunteered at Leaders For Tomorrow(LFT).

## EDUCATION

### B.Tech (Computer Science Engineering)

#### Indira Gandhi Delhi Technical University For Women, New Delhi

📅 Aug 2017 – May 2021    Percentage : 90.1%

### XII Standard

#### St.Columbo Public School, New Delhi

📅 Apr 2016 – Mar 2017    Percentage : 95.2%

### X Standard

#### St.Columbo Public School, New Delhi

📅 Apr 2014 – Mar 2015    CGPA : 10.0

## SKILLS

C++    Java    Python    Linux    SQL

Android

## PROJECTS

### GithubUsers

#### android app

📅 September 2019 – November 2019

- This App searches and display the github link and profile pic of github user on the basis of their name

### Happy Menses

#### android app

📅 January 2019 – February 2019

- It be of service women to focus on their health by providing features like buying menstrual products , cycle tracker, facts and myths about menstruation.

### Lets's Empower

#### android app

📅 June 2018 – August 2018

- A Platform for physically challenged people to help them tackle day to day challenges and providing facilities such as health care and entertainment.