# Daksh

## **EDUCATION**

#### **B.Tech in Computer Engineering**

2020 - 2024

I.K. Gujral Punjab Technical University

Jalandhar, Punjab

Current CGPA- 8.6

**Senior Secondary Education** 

2018 - 2020

Campus School CCS HAU

Hisar, Haryana

87.4%

## TECHNICAL SKILLS

Languages: C/C++, Kotlin, JavaScript, HTML/CSS

IDE & Tools: VS Code, PyCharm, Android Studio, Github, Git, Firebase

Database: SQL, NoSQL, MySQL

Theoretical Concepts: Database Management System, Operating System, Object Oriented Programming, Computer

Networking

# **PROJECTS**

Stook & 04/2021

Student's Resource and Notification App | Kotlin, XML, Firebase

- Android application which groups the resource links and send updates to students based on department and year.
- User needs to Signup using Google Authentication and then choose his/her department and year.
- Backend is created using Google's Firebase involving Google Authentication, Cloud Firestore as Database, Firebase Crashlytics for crash reporting and Firebase Cloud **Messaging** for push notification implementation.

Open Mouse & 10/2021

AI Virtual Mouse | Python, autopy, openCV, MediaPipe

- Python software which uses **autopy**, **openCV** and **MediaPipe** as its main package.
- It tracks down the hand movement and if these movements are within certain dimensions then based on them user can navigate cursor and do mouse operations.

#### PROFILE LINKS

- Leetcode ∂
- GeeksforGeeks ℰ
- Github ∂

#### **ACHIEVEMENTS**

200+ Questions Solved on LeetCode and GfG

Secured Global rank of 3433 in LeetCode's Weekly Contest 282 in the month of February among 22k+ participants.

Postman Student Expert &

Virtual Intern @Accenture ℰ

5 → - HackerRank C++ Ø