# Shivanshu

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# ACADEMIC DETAILS

Year	Degree/Exam	Institute	GPA/Marks(%)
2019 - Present	B.Tech CSE (Specialization in DS-AI)	Graphic Era University, Dehradun	9.2/10
2019	12 <sup>th</sup> , CBSE	DAV Public School, Dehradun	92.00 %
2017	$10^{\rm th}$ , ICSE	Carman School, Dehradun	92.14~%

# **EXPERIENCE**

# • Samsung PRISM Research Intern

Aug 2021 - Apr 2022

Enabled Samsung devices connect to ST cloud through STDK (D2C) and to any cloud through Matter (D2D).

# **PROJECTS**

# • Hand Gesture Recognition

Oct 2021 - Nov 2021

Predict hand gestures using image segmentation and convolutional neural networks.

Have a data generation module, to easily generate data.

#### • Recipe Recommendation System

Oct 2021 - Present

Based on availability of ingredients with a user this application helps discover the list of possible dishes with theses ingredients.

# TECHNICAL SKILLS

- Languages: C, C++, Java, Cypher, SQL, javascript
- Tools and Frameworks: NeO4j, git, VS Code, LATEX

# CO-SCHOLASTIC ACHIEVEMENT

# • Participated in D.A.V National Sports

Won cluster and zonal level chess events and participated in D.A.V National Sports, 12 Dec - 14 Nov 2018

### • Intellinovation GEU, 2021

2nd position and cash prize of Rs. 15,000 Ventilator Pressure Prediction