

ROOPSHREE UDAIWAL

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Education

Lovely Professional University

Bachelor of Computer Science and Engineering – CGPA:8.61

Phagwara, Punjab

August 2020 – Expected August 2024

Alok Senior Secondary School

SSC – 94.83 pct | HSC – 94.80 pct

Jodhpur, Rajasthan

2017 – 2019

Positions of Responsibilities

Microsoft

Mentee-Engage2022

May 2022 – June 2022

Hyderabad, India

- It was a 4 week mentorship programme offered by Microsoft, being the mentee learnt various new technologies explored Data science.
- Created a Recommendation engine in the supervision of Microsoft Engineer.

Geeks for Geeks

Campus Mantri

June 2021 – May 2022

LPU, Punjab

- Leading the community at university and Bridging the gap between GfG and students for profitable long term relations.
- Leading various awareness programs, workshops seminars, and other events at university on behalf of GeeksforGeeks.

Google Developer Student Clubs

Coordinator | DSA Team Member

January 2021 – July 2022

LPU, Punjab

- Helping Students to enhance their knowledge of Google Technologies and platforms through hands-on workshops and events.
- Promoting all the events and workshops of GDSC-LPU among peers at university. Responsible for gathering audience for the sessions and clearing all the queries.

Projects

Live Chat Application | React, Firebase, Socket-IO

October 2022

- Simple one-one video conference application using ReactJs. This is also perfect for small interview purposes.
- It can have almost all the features of Video conferencing with white board.

Movie Recommendation system | React, Python

May 2022

- This is an AI based web application in which you can search for any Hollywood Movie. This application will provide all the information related to that movie, does sentiment analysis on the movie reviews fetches reviews with analysis. the most interesting part, this application will provide you the top 15 movie recommendations based on your search It tracks the user activity so it gives 15 movie-suggestions based on your previous search.
- Used React for the fronted part deployed on firebase a flask API is deployed on heroku to connect python notebooks to frontend.

Banking System | C++

May 2021

- Built a project that shows the basic functionality of Banking - system like Opening account, Balance enquiry, Deposit and withdrawal.
- Implemented File-Handling for storage.

Technical Skills

Languages:	C C++ JavaScript HTML/CSS
Frameworks:	Bootstrap NodeJS Express React
Cloud Platforms/Tools:	Mongodb-Atlas Heroku Firebase Git-GitHub

Achievements

Coding Profile:	400+ problem solved on Leetcode 100+ on GFG (rated 3 star @Leetcode)
Hackathon:	Got 3rd position in Google Solution Challenge Internal 2021
Academics:	Stood 1st in block in 12th standard with 94.80 pct 10th with 94.83 pct
Scholarship:	Gargi Reward by Govt. of Rajasthan of worth rupees 11000
Cocurricular:	Got 1st position in District Level Debate Competition 2017

Extra Curricular

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|-------------------|------------------------|----------------|
| • Leadership | • Public-Speaking | • Team-Working |
| • Resourcefulness | • Interpersonal-Skills | |