

Resume

Akshay Singh

Mobile: 8334869721

Email: contact.akshaysingh.7@gmail.com

LinkedIn: <https://www.linkedin.com/in/akshay-singh-754960219/>



Objective

Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

Skills

- Machine Learning
- Deep Learning
- OpenCV
- Problem solving
- Programming languages including CPP, C, Java, Python.

Experience

- Working as an AI Intern in Dronaid which is a student project in my college. (03/08/2022-Present).

Educational Qualifications

- Currently a sophomore in Manipal Institute of Technology, Karnataka (CGPA: 8.04)
- 12th from ISC Board. (92%)
- 10th from ICSE Board. (93%)

Achievements

- Completed 350+ questions on LeetCode (https://leetcode.com/Akshay_S-1ngh/)
- LeetCode Weekly Contest 315 rating: 5382 / 23449
- Stood first in Techatva Coding Competition in my college on HackerRank platform.
Profile link: https://www.hackerrank.com/contact_akshays1?hr_r=1
Leaderboard: [PROJECTS/Web capture 13-10-2022 19499 www.hackerrank.com.jpeg at main · akshays1ngh/PROJECTS\(github.com\)](https://www.hackerrank.com/PROJECTS/Web_capture_13-10-2022_19499_www.hackerrank.com.jpeg_at_main_akshays1ngh/PROJECTS(github.com))

Projects

➤ Real-Time Object Tracking Model:

Implemented real time object tracking using OpenCV which is implemented by using CSRT Tracker.

Running code link: [PROJECTS/object_tracking\(realtime\).py at main · akshays1ngh/PROJECTS \(github.com\)](#)

➤ Movie Recommender System:

Suggesting movies of similar genre using Machine Learning and Data Analysis concepts.

Running code link: [PROJECTS/Movie Recommender System.ipynb at main · akshays1ngh/PROJECTS \(github.com\)](#)

➤ Real Time Shape Detection Model:

Uses OpenCV and trackbars in order to detect various shapes in real-time.

Running code link: [PROJECTS/Realtime_Shape_Detection.py at main · akshays1ngh/PROJECTS \(github.com\)](#)