



Akshaykumar Gunari



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Career Objective:

Seeking a dynamic job in a highly regarded company where I can confidently utilize my skills and flair to bring about a productive change within myself and thus aiming towards a broader perspective of developing along with the company.

Educational Qualifications:

Degree	Name of the institution	University/Board	Year of passing	Percentage
Bachelor of Engineering (Computer Science And Engineering)	KLE Technological University, Hubballi.	KLE Technological University, Hubballi.	Pursuing (Expected -June 2021)	8.88(CGPA till 6th semester)
Pre University College	Chetan PU Science Pre-University, Hubballi.	Department of Pre University Education, Karnataka	2017	90.50%
SSLC	Chetan Public School	Karnataka Secondary Education Examination Board	2015	94.40%

Skill Set:

- **Programming languages:** C, C++, Python.
- **Tools** : Jupyter Notebook, Spyder IDE, Google Colab, Tensorflow, Pytorch.
- **Industry Knowledge** : Image Processing, Computer Vision, Machine learning, Deep learning.
- Good team player and determined to gain knowledge.

Projects:

1. **Learning To Discover Novel Categories In Crowd-Sourced Data:** As a minor project, our team is working on the unsupervised technique of finding novel categories of 2D images from crowdsourced data for 3D reconstruction of Heritage sites.
2. **Face Recognition based Attendance System:** As a course project for Computer Vision, our team built an android application which for updating the attendance of the class with the snap of the class.
3. **Yelp Dataset Challenge (Round 13):** As a course project for DMA our team implemented a food-recognition based calorie and recipe provisioning system (Dataset: 2 lakh images of yelp dataset round 13).

Experience/Internship:

- **Institution Name:** Indian Institute of Technology, Delhi (IITD).
- **Duration:** 6th June 2019 to 10th July 2019.
- **Designation:** Project trainee.
- Worked on a project Endoscopic Tool Tracking which was a Collaborative Neuro-Engineering Platform Building for Excellence in Innovation and Translational Research (RP03571G)

Publications:

- **Paper Title:** Deep Visual Attention Based Transfer Clustering.
- **Conference:** Seventh International Symposium on Computer Vision and the Internet (**VisionNet'20**).
- **Year of Publication:** 2020 (Paper is accepted. Conference is held in October - 2020).
- **Description:** In this paper, we proposed a methodology to improvise the technique of Deep Transfer Clustering (DTC) to the less variant data distribution.

Co-curricular and extra-curricular activities:

- Conducted a workshop on the Basics of **Image processing, Machine Learning**, and Volunteered in various cultural and technical events conducted in college.
- Competed in a Kaggle Competition titled “**Categorical Feature Encoding Challenge**” and ranked 52/1342 as dated December 9, 2019.
- Attended a workshop on **3D Computer Vision** at IIIT-Hyderabad.
- Participated in **TCS Tech-bytes, Smart India Hackathon**.

Certifications:

- **Machine Learning** Course from Stanford University on Coursera.
- Problem Solving In C, **NPTEL Certification**.
- Data Structures And Algorithms in Python, **NPTEL Certification**.

Interests/Hobbies:

Playing Volleyball, Listening to Music, Traveling, and Surfing.

Personal Details:

Father's Name : Shrinivas Gunari.
Mother's Name : Akshata Gunari.
Date of Birth : 18/08/1999.
Languages Known : English, Kannada, Hindi.
Permanent Address : H. No 137, Akshay Colony, 1st Phase, Gokul Road, Hubli, 580-030.

Declaration: I hereby declare that the above-provided information is true to the best of my knowledge.



Date: September 22, 2020

(Akshaykumar Gunari)