



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)	8.83(CGPA till 5th semester)
Pre University College	Chetan PU Science Pre-University, Hubballi.	Department of Pre University Education, Karnataka	2017	91.05%
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. **Large Scale Densification Of Sparse Point Cloud:** As a mini-project, our team has worked on large scale densification of the sparse point cloud from crowdsourced images.

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: 2lakh images of yelp dataset round 13).
4. **Real-Time Database For Real Estate:** As a course project for DBMS, our team built an android application which is aimed at maintaining the database of a particular area.
5. **Automatic Writing Machine:** A smart automatic writing machine was built by our team as the course project in Engineering Exploration.

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)

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.
- Team member for a project in IIT-D which was a **Collaborative Neuro-Engineering Platform Building for Excellence in Innovation and Translational Research** (RP03571G).
- Participated in **TCS Tech-bytes, Smart India Hackathon**.

Certifications and Publications:

- **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, online 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: August 08, 2020

(Akshaykumar Gunari)