



krishna prajapat

Graduated 2016-2020

A passionate a level student with keen interest in Computer Vision, Machine Learning and Data Science. I seek immediate joining a company to upskill and apply my abilities for mutual growth.



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SKILLS

Programming Languages



Machine Learning



Data Science



Data Structure



Critical Thinking



Analytical skills



Management



Team work



Leadership skills



Astronomy



Astrophysical Data Analysis



Research orientation



WORK EXPERIENCE

Summer Intern

Aryabhata Research Institute of Observational Sciences, Nainital

01/2020 - 03/2020

Uttarakhand, Nainital

ARIES is a leading research institute in Nainital, Uttarakhand which specializes in Astronomy, Solar Physics, Astrophysics and Atmospheric Sciences.

Achievements/Tasks

- Data Analysis and Image Processing of data provided by European Southern Observatory and ARIES 3.6m Telescope.

Project Coordinator

Radio Space Physics Lab, Poornima University

04/2019 - 09/2019

Rajasthan, India

RSPL is a club started by me and few of my other colleagues, we work on various projects ranging from core engineering to the advance image processing, machine learning and artificial intelligence projects.

Achievements/Tasks

- Face Detection model with OpenCV

e-Astronomer

RAD@Home Astronomy Collaboratory

05/2018 - Present

RAD@home Astronomy Collaboratory (#RADatHomeIndia) is the first Indian citizen-science research platform in astronomy. This zero-funded, zero-infrastructure nationwide Inter-University Collaboratory.

Achievements/Tasks

- certified as e-Astronomer for working on the data provided by GMRT. worked on processing the images from raw(FITS) files to the colorful informational files.

EDUCATION

Mechanical Engineering - B.Tech

Poornima University, Jaipur

08/2016 - 07/2020

Rajasthan, India

Aggregate Marks

- Secured 6.73 CPGAgregate of 8 semesters.

Higher Secondary School

Maa Bharti Sen. Sec. School, Kota

04/2014 - 03/2015

Rajasthan, India

Aggregate Marks

- Secured 67.8 percentage Aggregate.

High School

Vandana Children Sen. Sec. School, Jaipur

04/2012 - 03/2013

Rajasthan, India

Aggregate Marks

- Secured 67.3 percentage Aggregate.