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Aspire to attain a lead position as an Astronomer, in a well-

renowned organization, where I can skillfully utilize my research, computer-assisted, and technical skills and abilities, in maximizing my experience in the field of specialized astronomy and

astrophysics research.

Technical Skills: Python, Java, C, C++, MATLAB.

Soft Skills: Communication, Creativity, Critical Thinking,

Teamwork, Leadership, Problem Solving , Skilled at researching and Laboratory Skills.

*2020*

*2022*



Bachelor's in physics Master's in Physics



Theory of Relativity Stellar population Dark Matter

Archeoastronomy

Tamil English Hindi

I searched for many galaxies in Infrared-Optical-Ultra violet (IOU) Radio-Optical-Radio (ROR) optical images In various multiwavelength, extragalactic astronomy research using GMRT telescope.



I searched for weak astrophysical signals from pulsars. using data from the LIGO Arecibo radio telescope and Fermi gamma-ray

satellite.



A citizen science project on Zooniverse, and made my contribution to finding a new brown dwarfs in the beyond of the solar system using data from NASA Wild-field Infrared Survey Explorer (WISE).

Member of African astronomical society Participating Citizen science project Teaching astronomy to kids

Guest lecturer in schools Stargazing



Astronomy : Exploring space and time Data-Driven Astronomy

Analyzing the Universe