

Snigdha Panakanti

Objective

Self-motivated and dedicated bachelors' student with a strong academic background and communication skills, looking for an opportunity to begin career in respective industry to improve my practical skills that help me in getting progressed.

Academic Record

Institution	Qualification	Percentage/CGPA	Year of passing
Sreyas Institute of Engineering and Technology	B. Tech (ECE)	7.2	2021
Sri Chaitanya Jr. College	Intermediate (M.P.C)	78%	2017
Sri Chaitanya Techno School	10 th Class (SSC)	9.5	2015

Qualifying Examinations

- **GRE: 313** (Quantitative: 166, Verbal: 147, A.W.A: 2.5)
- **IELTS: 6.5** (Listening: 6.5, Writing: 5.5, Reading: 6.5, Speaking: 6.5)

Areas of Interest

- Data science
- Deep learning
- Database Management Systems

Academic Projects

1. Smart Shopping Cart using RFID (Mini Project)

- The trolley is designed to develop market services and make them modern, healthy and easy to use. RFID is used to scan the products and the details are sent to the Arduino which summarizes the total cost and displays it on an LCD.

2. Blind Image deblurring using single photograph (Major Project)

- The problem of deblurring a blind image is solved in two parts:
 - i) Estimate a blur kernel from the blurry image, and
 - ii) given estimated blur kernel, deconvolve blurry input to restore the target image.

Certifications/Workshops/ Activities & Volunteering:

1. Frontend Developer Program Workshop – *Skill Safari*
2. IEEE student branch member – *IEEE Educational Activities*
3. Volunteer for Modern United Nations Sreyas – 2018
4. Artificial Intelligence - *Coursera*
5. Organized and volunteered for Technical and Non-Technical events.

Tech Skills

Programming: Python, SQL, Java, C language, Data structures through C.

Documentation: Microsoft Word, Draw, Microsoft Excel, Microsoft Power point.

Operating Systems: Windows, Mac OS, Linux.