

Katuri Keerthana

Email Id : katurikeerthana@gmail.com

Phone :9908897685

Career Aspiration:

To gain employment with an organisation that offers me a consistently positive atmosphere to learn new technologies and implement them for the betterment of my knowledge.

Education :

Course	University/College	Duration	% of marks / CGPA
PG – Diploma(Embedded Systems)	CDAC,Hyderabad	2022-2023 (Six months)	
B. Tech (ECE)	Prasad V Potluri Siddhartha Institute of Technology, Vijayawada	2016-2020	9.24 CGPA
Intermediate	NarayanaJunior College,Vijayawada	2014-2016	98.2%
SSC	RavindraBharathi Public School, Vijayawada	2013-2014	10 GPA

Technical Skills :

Programming Languages : C, Matlab

Tools :VectorCast,IBM Rational Rhapsody,IBM DOORS,
PRQAC,PTC Integrity,VerilogHDL

PROJECTS :

- Worked in TCS for 1.55 years on Automotive Electronics projects(ADAS).
- Performed unit testing on various ECUs and built test environments for test suites in Vectorcast tool.
- Performed SwDD on and Traceability activities on IBM Rational Rhapsody.
- Worked with DOORS for requirement engineering.
- Made CERTC and QAC fixes on source code in PRQAC tool.
- ECG based health monitoring system
- Design of microstrip patch antenna for circular polarisation

Participation in workshops and internships :

- Attended 1-day workshop held by ISRO at PVP Siddhartha Institute of Technology.
- Attended a 4-day workshop conducted by BSNL about “Overview on Telecom Technologies”.
- Attended a 3-day workshop on Introduction to IOT by APSSDC, held at PVP Siddhartha Institute of Technology 2019.
- Attended a 3-day workshop on Advanced IOT by APSSDC, held at PVP Siddhartha Institute of Technology 2019.
- Worked as an intern at INCAP limited in Gudavalli.

Achievements :

- Achieved 3.9/5 annual rating which is so rare in our office team.
- Completed NPTEL Online Certification course in Networks and Signals , EMF theory.
- Completed six Online Certification courses in IOT using Arduino and Raspberrypi in “courseera” offered by APSSDC in collaboration with a University of California, Irvine.
- Secured consolation prize in mathematics quiz held at PVP Siddhartha Institute of Technology
- Received a Merit Scholarship certificate of worth 10,000/- sponsored by Siddhartha Academy of General & Technical Education.
- Stood as finalists in “Techpic”, “Technical Quiz” held at fest of Dhanekula Institute of Engineering and Technology i.e., “DHANUSH 2K18”.
- Secured second prize in Technical Quiz conducted in SITAR 2k19.
- Cleared NEC National Engineers’ Challenge.

Extra-Curricular Activities :

- Secured second prize in “Chess” competition in college Annual Games held during 2017-2018.
- Member of Womencell and volunteered on the occasion of Women’s Day.

Personal Details :

Date of Birth: 07-11-1998

Personal Traits:

- Adaptability
- Interested in learning new things.

Hobbies:

- Painting ,Playing Table tennis, Violin.
- Gardening, Solving puzzles.

Languages Known: Telugu ,Hindi ,English