## **POOLAPALLY SHIVA PRIYA**

B.Tech - Electronics and Communication Engineering shivapriyapoolapally@gmail.com Hyderabad. Contact Number:9490346743

Functionag		
Experience		
Jun'19	<ul> <li>Internship 1: PCB Designing at NSIC</li> <li>PCB Designing is used to develop circuit boards with complete hardware structure on board.</li> <li>This designing reduced the complexity of the circuit and make the circuit connectivity eas</li> <li>Used PADS framework for designing the board.</li> </ul>	
Jun'19-Dec'19	<ul> <li>Project 1: Clap Switch using IC 555 timer</li> <li>Developed a hardware circuit which makes LED to glow when we clap.</li> <li>Worked with team size of 3.</li> <li>The main components used are Condenser Mic, IC 555, Transistors.</li> </ul>	
Feb'20-May'20	<ul> <li>Project 2: Weighted Hybrid Machine Learning technique to predict Rainfall for Hyderabad.</li> <li>Developed a code using multiple algorithms for prediction of Rainfall.</li> <li>Worked with team size of 3.</li> <li>Dataset of past five years (2015-2019).</li> <li>The Software used is Jupyter notebook using python.</li> </ul>	
Education		
2016-20	Vidya Jyothi Institute of Technology Bachelor of Technology, Electronic and communication Engineering	82.60%
2014-16	Narayana Junior College 12 <sup>th</sup> (Senior Secondary Examination)	94.20%
2013-14	Narayana Concept School 10 <sup>th</sup> (Secondary Examination)	9.5/10
Technical Skills		
Languages	C, CORE JAVA, SQL and MASAM.	
Tools	Keil, matlab and TINA.	
Interpersonal Skills		
<ul> <li>Effective presentation skills.</li> <li>Determined ability to work in a team.</li> <li>Problem solving skills and Communication skills.</li> <li>Focused towards work</li> </ul>		
Additional Information		
Antenna Workshop/Seminar, by a guest lecturer NIT Warangal.		

- Entrepreneurship Development Cell.
- Women Rock IT webinar by CISCO.
- Vidya Jyothi Institute of Technology 2016- participated in SPEED.
- Hobbies include -Playing Badminton.

## **Online Profiles :**

• LinkedIn : https://www.linkedin.com/in/poolapally-shiva-priya-88b2b6190/