

**NALLABOYINA DEVIPRASAD**Course : **B.Tech**, Electronics and Communication Engineering, 2023

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CGPA : 8.4015

**ACADEMIC DETAILS**

COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	N.L.V.R.G.S.R.V. JUNIOR COLLEGE	Andhra Pradesh Board of Intermediate Education (BIEAP)	972 MARKS	2019
CLASS X	M.P.&E.V.E.M. HIGH SCHOOL	Andhra Pradesh Board of Secondary Education (BSEAP)	9.7 CGPA	2017

<b>Subjects / Electives</b>	Operating Systems
<b>Technical Proficiency</b>	SQL Database, DBMS, Object-Oriented Programming (OOP), C++ Language, HTML + CSS, Data Structures, Algorithms

**SUMMER INTERNSHIP / WORK EXPERIENCE**

<b>INTERN, Siemens</b>	Jan 2022 - May 2022
<ul style="list-style-type: none"><li>Acquired knowledge about Automation System and role of automation in the Industry.</li><li>Acquired knowledge about PLC,HMI,SCADA and it's programming techniques.</li><li>During the on-site training, I had hands-on experience of PLC and HMI.</li><li>I had worked on different projects like automatic tank filling and draining system and traffic controlling using PLC and HMI.</li></ul>	

**PROJECTS**

<b>PLC Based Sugar Manufacturing Process Control and Monitoring System - AUTOMATION</b>	Jan 2022 - May 2022
<ul style="list-style-type: none"><li>In this project I developed a ladder logic for different steps involved in <b>sugar manufacturing process</b> by using ladder language and <b>TIA software</b>.</li><li>I have used relay logic symbols,timers and Counters for programming in <b>PLC</b>.</li><li>Represented whole process and control system in <b>HMI</b> screen.</li></ul>	
<b>MyWeather App - Web Development</b>	Sep 2022 - Oct 2022
<ul style="list-style-type: none"><li><b>Responsive</b> and simple Weather app which provides present day weather using <b>API fetching (openweathermap api)</b></li><li>Tech Stack:Html,Css,Javascript</li></ul>	
<b>MovieEx - Web Development</b>	Nov 2022 - Jan 2023
<ul style="list-style-type: none"><li><b>MovieEx</b> is a front -End web App where users can explore movies,TV shows and actors.</li><li>Users can also watch the <b>trailers</b>,get related recommendations.</li></ul>	

**POSITION OF RESPONSIBILITY**

<b>Mess Cum Hostel Management Committe Member - NIT Kurukshetra</b>	Aug 2022 - Present
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**EXTRA CURRICULAR ACTIVITIES**

Active member in official society of electronics-"MICROBUS".  
One of the team player in college Volley Ball team.

CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
Introduction to Database for Back-End Development	META	<ul style="list-style-type: none"><li>In this course I learnt basics of Database .</li></ul>

**LANGUAGES KNOWN**

TELUGU, ENGLISH, HINDI