

# SANTHOSH POTHUGANTI

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[github](#) | [linkedin](#)

## SUMMARY

I am a Chemical engineering Undergraduate student currently pursuing my final year with good problem solving skills, curious to learn new technologies and Contribute to the Organisation that I'm part of. I enhance my skills to grow as a professional and as an individual.

## EDUCATION

<b>NATIONAL INSTITUTE OF TECHNOLOGY,WARANGAL</b>	2017-2021
BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING	7.06(UPTO 6TH SEMESTER)
<b>SRI CHAITHANYA JUNIOR COLLEGE</b>	2015-2017
INTERMEDIATE	96.8%
<b>KAKATIYA HIGH SCHOOL</b>	2015
SECONDARY SCHOOL CERTIFICATE	9.5

## SKILLS

<b>PROGRAMMING LANGUAGES</b>	<b>Experienced:</b> C++ <b>Familiar:</b> C   Java   Python
<b>OTHER LANGUAGES</b>	<b>Experienced:</b> HTML   CSS <b>Familiar:</b> JavaScript   SQL
<b>FRAMEWORKS &amp; LIBRARIES</b>	Angular   Ionic   Jupyter   Numpy   Pandas
<b>OTHER TECHNOLOGIES</b>	<b>VCS:</b> GIT, Bit Bucket
<b>KEY COURSE WORK</b>	Data Structures   Algorithms   DBMS   Object Oriented Programming   Data Science
<b>OTHER COURSES</b>	Machine Learning

## PROJECTS

<b>HOSTED MY PORTFOLIO MADE OF USING HTML5,CSS,BOOTSTRAP THROUGH GIT</b>	2020   <a href="#">Link</a>
<b>DESALINATION OF SEA WATER USING LINEAR REGRESSION AND SIMULINK.</b>	2020   <a href="#">Link</a>
• Using machine learning concepts for formulating dependence of permeate flux across the membrane on conductivity and pressure applied on the reverse osmosis membrane.	
<b>CELLULOSE NANO PARTICLE -BIODEGRADABLE FILMS.</b>	2019
• Assisting Dr.Shirish Sonawane (professor,NITW) on Synthesis Of cellulose Nano fibers and applications of cellulose Nano fiber in preparing biodegradable films.	

## PROGRAMMING/ACHEIVEMENTS

• Institute wise 259 rank in Geeks For Geeks	2020
• Participated in "Code for Good" Hackathon	2019
• Secured second place for our idea 'Vision to the Blind'paper presentation Technozion NITW.	2019
• Got selected in talent search examination conducted by IIT Ramaiah	2015
• Secured state 24th rank in A.S.Rao talent test in 2015.	2015

## EXTRA CIRRICULAR

- Member of Intramural Chemical Cricket Team 2018-2020,Winners
- Subcore for Event Conduction and Coordination team,Technozion 2020,NIT Warangal.
- Workforce for Decoration Team,SpringSpree 2019,Cultural Fest,NIT Warangal
- Workforce for logistics Team,Technozion 2017,Technical Fest,NIT Warangal
- Cricket,Badminton,Basket Ball,Volley Ball

## LANGUAGES

<b>ENGLISH</b>	<b>Fluency</b>	Intermediate
<b>HINDI</b>	<b>Fluency</b>	Intermediate
<b>TELUGU</b>	<b>Fluency</b>	Native