



R. Siva Reddy

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Python, C, Java, Html & JavaScript, DBMS, SQL.

ACADEMIC QUALIFICATION

Name of the program	University / Board / Institution	Specialization / Principal Subjects	% of marks obtained / CGPA		Year of Passing
			1 st year	6.7	
B.Tech.	Presidency University, Karnataka	Computer Science Engineering	2 nd year	6.7	(2020)
			3 rd year	6.47	
			4 th year	6.57	
Class XII	Kamala junior college, Markapur	Physics, Chemistry, Mathematics	90%		2016
Class X	S S V Vidhyaniketan, Markapur	Science, Mathematics and languages	97%		2014

TECHNICAL SKILLS / COMPUTER PROFICIENCY

Competencies	Proficiency			Competencies	Proficiency		
	High	Medium	Low		High	Medium	Low
MS-Office	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Python	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
DBMS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	HTML/CSS/JS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SQL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Java / C	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

INTERNSHIP SUMMARY

Internship done @	Tata communications
Full Company Name & Website (if any)	Tata Communications Limited (https://tatacommunications.in)
Internship duration	May-17 to July-17
Internship Role	trainee
Company Profile	Tata communications is operating at a pivotal moment in the evolution of human activity - the so-called “Fourth industrial revolution”. As a leading provider of global digital infrastructure services, the company provides integrated, globally managed tech solutions that underpin the fast-growing digital economy.
Learnings	<ol style="list-style-type: none"> 1. Research about the network usage of different MNC'S in Banalore 2. Gain knowledge of how requirements are received, analysed and solution is designed 3. Learned technical marketing skills which are very important in technology world

PROJECT SUMMARY

Project done @	Presidency University, Bangalore
Project Title & Domain	Smoke Detection and Alert System, IOT
Project duration	OCT-19 to NOV-19
Role in Project	Mobile App Developer, Firebase Integration and Hardware Coding
Project Aim	<p>To Develop an IOT hardware setup that detects smoke and sends the notification to the intended user through a mobile app.</p> <p>Whenever there is some smoke detected and exceeds a Threshold value immediately a notification is sent to user there by which, user can control the power supply of that particular room.</p>
Learnings	<ol style="list-style-type: none"> 1. Gain knowledge of how hardware is integrated with base station 2. Gain knowledge of fragmental design for Mobile App 3. Learned to develop interaction between Hardware and software 4. Mutli-Hop Routing mechanism 5. Developed an model based on mobile app background and lot devices.

PROJECT SUMMARY

Project done @	Presidency University, Bangalore
Project Title & Domain	Accurate Detection and Recognition of vehicle number plate data
Project duration	JAN-20 to MAY-20
Role in Project	Data collection and Coding
Project Aim	<p>This project proposes to develop learning from vehicle images in outdoor and pattern detection using tools in OpenCV and Tesseract for vehicle number plate detection.</p> <p>Objectives: Plays a significant role in the field of Intelligent Transportation System. To enhance the Car Plate Recognition. To develop Electronic Toll Collection. To identify the theft vehicle .</p>
Learnings	1. Gain knowledge of how different modules of python works
	2. Gain knowledge of designing of web page
	3. Learned to develop interaction between Hardware and software
	4. Learned to run python code on the web browser
	5. Developed a Web page

SEMINARS/WORKSHOPS/CERTIFICATIONS/TRAINING PROGRAMS

1. Attended a seminar on “Think without Ink” at Presidency University, Sep, 2019 by Mr. Anil Nair, Aptitude trainer
2. Completed certification from NARESH i technologies on “Python” July, 2019
3. Taking online course from Coursera on “Machine Learning by Stanford University”

ACHIEVEMENTS/HONORS/EXTRA-CURRICULAR ACTIVITIES

1. Best Student and School representative at S S V Vidhyanikethan, 2014
2. School topper at S S V Vidhyanikethan, 2014
3. Volunteer Blood donor through Rotary
4. Visited and helped orphanage children, 2019

PERSONALITY TRAITS

1. Good collaboration and co-ordination skills
2. Time Management
3. Team Player
4. Good leader skills

INTERESTS

1. Taking challenging projects
2. Playing Cricket & Games
3. Developing applications based on problem statement
4. Watching movies

PERSONAL DETAILS

Date of Birth	16-Jun-1999	Permanent Address	Bhupathipalle, Markapuram-523332
Father's Name	Mr R Eswara Reddy	E-mail ID	sivareddy16699@gmail.com
Gender	Male	Mobile Number	+91 9620769650

Languages	Proficiency			Languages	Proficiency		
	Speak	Read	Write		Speak	Read	Write
Telugu	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Hindi	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Kannada	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	English	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Bangalore

(R. Siva Reddy)