

Resume

PERSONAL DETAILS:

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CAREER OBJECTIVE:

To be an efficacious developer, whatever platform may come. Whatever problem is faced in the process, tackle it in the best way possible. Being a full-time student at SV University, I only have the opportunity to learn continuously across various platforms and emerging digital technologies. To be able to work with your company, I'll get the opportunity and the exposure. I need to lead myself and the company to better growth.

EDUCATIONAL QUALIFICATIONS:

Qualification	Specialization	Board/University	School/College	Passing	Percentage/CGPA
B.TECH	Computer Science and Engineering	Sri Venkateswara University, Tirupati	Sri Venkateswara University College of Engineering, Tirupati	2016 - 2020	64%
12 th Class (INTERMEDIATE)	MPC	Board of Intermediate Education Andhra Pradesh	Sri Chaitanya Junior College, Tirupati	2014 - 2016	71.1%
10 th Class	SSC	Board of Secondary Education, Andhra Pradesh	Bhashyam High School, Tirupati	2013 - 2014	80% or 8.0 CGPA

STRENGTHS:

- Strong Communication Skills
- Cheerful Outlook and Punctuality
- Self-Motivator
- Ability to work in diverse background
- Decision Making

TECHNICAL EXPERTIES:

1. Programming Languages

C, C++, Core Java, Python

2. Web

HTML5, Basic CSS

FINAL YEAR PROJECTS:

1. Social Media Survey Analysis:

- In this project, collected the bunch of information from group of people who uses the social media platforms (statistics on how people, feels about social media) that mostly consisted of students from our college and neighbouring colleges as well. We shortlisted that information.
- Coming to main part, we used three algorithms to display the result of this project, they are (a). Decision tree, (b). Naïve Bayes Classification, (c), Exploratory Data Analysis. Decision Tree is used to separate the information according to its attributes.
- The output is displayed on Decision Tree. Naïve Bayes Classification is used to classify the collected information according to different attributes and can know about how people felt secure using a social media platform. Exploratory Data Analysis is used to display the different social media choices made by people in our survey in graphs.

2. Smart Water Plantation Using IOT:

- India is an agriculture-based nation especially in Rayalaseema region. It is necessary to improve the productivity and quality of agro based products. This proposed system is an automatic system that aids the user in smarter irrigation process.
- This project will notify the moisture levels in the soil to the former through an onboard lcd display and sends messages to user PC or mobile or any other devices. And we used the soil moisture sensor is used to detect the moisture level in the soil. We designed this project in such a way to face the power failure issues (continuous water supply even when power is gone).
- This system also keeps user know every background activity done by GPRS modules(by the way, the date is stored in servers) in different areas up to date. And we can observe water scarcity of water in farmers areas with this project and we can reduce the water wastage, can be utilized wisely.

MINI-PROJECTS:

- Restaurant Management System
- Cafe Management System

ALL THE PROJECTS ARE WRITTEN IN PYTHON PROGRAMMING.

CERTIFICATIONS:

- PYTHON PROGRAMMING
- CORE JAVA

WORKSHOPS:

- 5 Day Entrepreneurship Awareness Program by SVU College of Engineering on OCT 2018.
- Illuminate 2018-A series of Pre-Eureka conducted by IIT, Bombay at SVU College of Engineering on NOV 2018.

ACTIVITIES:

- INDIAN SCIENCE CONGRESS ASSOCIATION

In my 1st year of degree, I am one of the volunteers for the national event named **ISCA 2017** held in S.V. University.

DECLARATION:

I hereby declare that the above written are true to the best of Knowledge and belief.

(Vamsi Krishna)