

**TIPPARAJU VENKATA SAI ANUJ**

Course : **B.E. (Hons.)**, Computer Science, 2021  
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Mobile : 566717739  
CGPA : 8.57

**ACADEMIC DETAILS**

COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	narayana junior college	Telangana Board of Intermediate Education (TSBIE)	95.6 %	2017
CLASS X	narayana olympiad school	Telangana Board of Secondary Education (SSC)	9.7 CGPA	2015

<b>Subjects / Electives</b>	Discrete Structures, Object-Oriented Programming, Digital Design, Database Management, Discrete Structures, Data Structures and Algorithms, Data analysis and algorithms., Public speaking, organizational psychology, linguistics, Data Mining, Cryptography, Fundamentals of Finance and Accounting, Financial Management, financial mathematics.
<b>Technical Proficiency</b>	Photoshop Lightroom, HTML + CSS, Premiere Pro, React.js, Data Structures, Microsoft Office, SQL Programming, Microsoft Excel, Python3, JavaScript

**SUMMER INTERNSHIP / WORK EXPERIENCE**

<b>Systems and software intern, Emerson Automation Solutions</b> currently working with excel VBA and PowerBi to create reports and analytical dashboards respectively.	<b>Jan 2021 - Present</b>
<b>NLP intern, center of innovation and entrepreneurship, IIIT Hyderabad</b> worked on scraping a static website using request and beautiful Soup libraries to scrape the comments of the website and analyze the users reaction. later, worked on text summarization using spacy	<b>Jun 2019 - Jul 2019</b>

**PROJECTS**

<b>weather App - web development</b> Created a weather App using Vanilla JavaScript. Used OpenWeatherMap API to fetch the weather details of the current locations.	<b>Jan 2021 - Jan 2021</b>
<b>personal portfolio blog - web development</b> i have created my own portfolio blog using HTML,CSS(flex+grid) and JavaScript.	<b>Oct 2020 - Nov 2020</b>
<b>path visualizer using A* algorithm - Data Structures and algorithms</b> created a path visualizer using A* algorithm containing a user-interface using PyGame. it has a grid interface where we can find the minimum path between two points among different obstacles.	<b>Jun 2020 - Jun 2020</b>
<b>product recommender systems - machine learning</b> developed a machine learning model using alternating least squares. I have collected the dataset from Kaggle. the dataset is an implicit dataset. NumPy and pandas was used for pre-processing.	<b>Feb 2020 - May 2020</b>

**POSITION OF RESPONSIBILITY**

<b>general secretary - Oh Crop! design club</b> Oh crop is the design club of BITS Dubai. we make posters, content writing, video content, marketing for all the internal and external events conducted at our university.	<b>Sep 2019 - May 2020</b>
<b>ex-officio - student election commission at BITS dubai</b> I worked as the ex-officio of the student election commission at our university. we have successfully conducted the elections in a free, fair and smooth way.	<b>Sep 2018 - May 2019</b>

**EXTRA CURRICULAR ACTIVITIES**

photography, videography  
creative writing

**CONFERENCES AND WORKSHOPS**

**KonfHub**  
Organized by: **jetBrains** | Date: **Jun 2019**  
the speakers spoke about the kotlin language, new features in intelliJ and their performances. later there was also an interactive Q&A session

**SCHOLARSHIPS**

**academic scholarship**  
received a 20% fee reduction in three semesters based on CGPA above 9.  
also received a 40% fee reduction based on high school marks in 2017 while joining the university.

**May 2018**

**LANGUAGES KNOWN**

