

KATTA PRADHYUN REDDY

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CAREER OBJECTIVE

Enthusiastic and energetic recent college graduate planning to pursue a career in the Management Information Systems graduate program by earning entry into one of the top universities. Dedicated to expanding public access to information using refined research skills and commitment to education.

EDUCATION

B. Tech (CSE) St. Martin's Engineering College	2017 - 2022	CGPA: 6.16
Intermediate (MPC) Narayana Junior College	2015 - 2017	61.7%
10th Standard R.B.V.R.R.	2015	CGPA:8.3

SKILLS

Technical Skills: Java, Python, C++, C, HTML, SQL.

PROJECTS

- **Tic Tac Toe Game using HTML:** In this game, there is a selection box with the game title and two buttons which are labelled as "Player(X)" and "Player (O)". Users must select one option or button to continue the game. If the user selects the X then the bot will be O and if the user selects the O then the bot will be X. Once the user selects one of them then the selection box will be disappeared and the play board is visible.
- **Characterizing and Predicting Early Online Reviews for Effective Product Marketing on Ecommerce Websites:** Early reviews of a product tend to have a significant impact on the subsequent product sales. In this project, we have taken the initiative to study the behavior and characteristics of early reviewers through their posted reviews on two real-world large e-commerce platforms.
- **Modelling and Predicting Cyber Hacking Breaches:** Modelling and predicting cyber hacking breaches is an important, yet challenging, problems. In this project, we initiate the study of modelling and predicting cyber hacking breaches using a stochastic process. We are using stochastic process model because it does not exhibit auto correlations. Here we will use both qualitative and quantitative trend analysis on the data set. I have also published a journal paper along with my team on this same project and presented it in International Conference on "Innovations in Computer Networks, Computational Intelligence and IOT" [ICICCI-21].

EXTRA-CURRICULAR ACTIVITIES

- Volunteered in the largest student NGO called Street Cause. Street Cause is the student NGO in Hyderabad comprising of students intent on doing their bit for the betterment of society. Its main objective is to help the underprivileged such as orphans, the elderly, and the unemployed and physically disabled people to live their lives in the best way possible.
- Participated and secured second position in dance competition during schooling.
- Participated and secured second position in the inter-house basketball competition held in R.B.V.R.R. High School.

INTERPERSONAL SKILLS

- Ability to rapidly build relationship and set up trust
- Confident and Determined
- Patient enough to cope up and understand different situations
- Active in managing any assignments given
- Adaptable and flexible

CERTIFICATIONS

- Coursera online course - Programming for Everybody (Getting Started with Python)
- Coursera online course - Python Data Structures
- Coursera online course - AWS Fundamentals: Going Cloud-Native
- Coursera online course - Data Science Math Skills