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Education

- 2015–present **B.Tech + MS in Computer Science**, *International Institute of Information Technology*, Hyderabad, *CGPA –7.16*.
- 2014 **Senior Secondary, State board**, *Sri Chaitanya IIT Academy*, Hyderabad, Telangana, *Percentage – 96.2*.
- 2012 **Secondary, State Board**, *KKR's Gowtham Concept School*, ECIL, Hyderabad, *CGPA – 9.7*.

Achievements

- KVPY Scholarship Selected for KVPY (Kishore Vaigyanik Protsahan Yojana) scholarship in the year 2014 and obtained a rank of around 600 out of around 45,000 applicants .
- ACM-ICPC Part of the team which obtained a rank of **44** out of **120** teams in Chennai Regionals (2017-18).
- ACM-ICPC Part of the team which obtained a rank of **192** out of **240** teams in Amrita Regionals (2018-19).

Projects

- Bash Shell Implemented Bash Shell as a part of course project.
- Ultimate Tic Tac Toe Bot Implemented a bot which can play 4X4 tic tac toe using heuristics, min-max algorithm and Alpha Beta Pruning
- Mining of Frequent Patterns Implemented FP-GROWTH algorithm to mine frequent patterns over huge databases.
- External Merge Sort Implemented a program which can sort large data which won't fit in RAM directly (2-phase merge sort)

Skills

- Technologies C++, C, Python , MySql , PHP, HTML, CSS , Bash , Git

Working Experience

- Research assistant in lab Built a website which helps farmers identify crop diseases using PHP , codeignitor , MySQL as backend.

Relevant Technical Courses

Data Structures, Algorithms, Number Theory, IT Workshop (1 & 2), Introduction to Databases, Software Systems Analysis & Design , Data Warehousing and Data Mining, Database Systems.

Interests

Open source contributions (ethereum organization)