

Mahesh kumar Genugula

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EDUCATION

GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY

BACHELOR OF TECHNOLOGY

July 2021 | Hyderabad, Telangana

Cum. GPA: 8.57 / 10.0 (Pursuing)

Major GPA: 8.76 / 10.0

SRI CHAITANYA JUNIOR KALASALA

SENIOR SECONDARY (XII)

May 2018 | Hyderabad, Telangana

Percentage : 98.1

UNIQUE HIGH SCHOOL

SECONDARY (X)

July 2016 | Hyderabad, Telangana

Cum. GPA: 9.5 / 10.0

LINKS

Github:// [mahesh-2905](#)

LinkedIn:// [mahesh-kumar-genugula](#)

SKILLS

TECHNICAL SKILLS

C • Python 3 • Data Structures
• Algorithms • Javascript
HTML5 • CSS3 • Bootstrap4
NodeJs • React • MongoDB
Github

SOFT SKILLS

Telugu | Native • English • Hindi

TECHNICAL PROJECTS

SORTING VISUALIZER | WEBSITE, GITHUB

June 2021 | Hyderabad, Telangana

- Built with React/Redux application for visualizing sorting algorithms.
- Implemented Merge Sort, Quick Sort, Heap Sort, Insertion Sort, Selection Sort, Bubble Sort.

PATHFINDING VISUALIZER | WEBSITE, GITHUB

June 2021 | Hyderabad, Telangana

- Built with React/Redux application for visualizing Pathfinding Algorithms and Maze generation Algorithms.
- Implemented 4 different algorithms includes Dijkstra, A*, Breadth first Search, Depth first Search Algorithms.

MOVIE MASTI | WEBSITE, GITHUB

November 2020 | Hyderabad, Telangana

- Built with MERN stack.
- This is an online movie ticket booking system.

ROCK PAPER SCISSOR | GITHUB

July 2020 | Hyderabad, Telangana

- Built with HTML5, CSS3, Javascript, Bootstrap4.
- This is a single-player-game.
- The player chooses randomly one of three symbols: a **rock**, **paper** or **scissor**.
- Rock wins against scissors; paper wins against rock; and scissors wins against paper. If the players and the computer show same hand signal, it is considered a tie and play resumes until there is a clear winner.

ACHIEVEMENTS

- Achieved **6 star GoldenBadge** in Problem solving on **HackerRank**
- 3 star rating on **Codechef**
- Max rating of **1015** on **Codeforces**
- Solved 100+ problems on **Leetcode**

CERTIFICATES

- Web Development **Udemy**
- Full Stack Developer **Edureka**
- Python on **HackerRank**
- Problem Solving on **HackerRank**

INTERESTS

- Cricket
- Listening to music
- Cooking
- Travelling