

ARUN YERRAM

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🌐 [Linkedin](#)

🐙 [Github](#)

🔗 [LeetCode](#)

🔗 [GeeksforGeeks](#)

EDUCATION

(KMIT) Keshav Memorial Institute of Technology

B-Tech - Computer Science Engineering (Data Science) **CGPA - 8.5**

2022 - 2026

Hyderabad, India

Narayana Junior College

(11th - 12th standard) MPC - Percentile - 98.4

2020 - 2022

Hyderabad, India

Naagarjuna Talent School

Schooling CGPA - 10.0

2008 - 2020

Hyderabad, India

COURSEWORK / SKILLS

- Data Structures & Algorithms
- OOPS Concepts
- Artificial Intelligence
- System Design
- Operating Systems
- Database Management System (DBMS)
- Web Development
- Computer Networks
- Data Science
- Cloud Computing

PROJECTS

LECTURESCHECK [🔗](#) | (React, Javascript, HTML, CSS, MongoDB), IDE - VS Code

Ongoing Apr'2024

- LECTURESCHECK - MERN based Application for Enhancing LMS (Learning Management System) by helping with Content Validation and Analysis.
- Spearheaded the development of an AI-powered Language Learning Module (LLM) integrated into Learning Management System.
- This module automates content validation and offers insightful analytics on lecture materials provided by professors in video and PDF formats, enhancing the overall educational experience for students and faculty alike.

NYAAYSAHAYAANK [🔗](#) | (React, JavaScript, HTML, CSS, MongoDB), IDE - VS Code

Oct 2023 Jan 2024

- NyaaySahayaak - MERN based Website for Information, Guidance of Legal Laws, Rights, Regulations.
- Designed and developed a user-friendly website dedicated to providing comprehensive information on legal rights, laws, and regulations.
- Leveraged the MERN (MongoDB, Express.js, React.js, Node.js) stack to create a robust and dynamic platform.
- Integrated a digital assistant for enhanced user interaction by 10percent and incorporated additional features to improve accessibility and usability.
- Demonstrated proficiency in full-stack development, ensuring a seamless and informative online resource for users seeking legal information.

TECHNICAL SKILLS

Languages: C++, Html, CSS, Python, Java, JavaScript, SQL, C

Developer Tools: VS Code, IntelliJ Idea Ultimate, Jupyter NoteBooks, Pycharm, MS-Excel, PowerBI

Technologies/Frameworks: ReactJS, Redux, JavaScript, NodeJS, ExpressJS, Git, GitHub, MongoDB,

CODING PLATFORMS

- Solved 700+ Problems on LeetCode
- Solved 700+ Problems across GeeksForGeeks and InterviewBit
- LeetCode Max Rating - 1456

ACHIEVEMENTS

- JEE MAIN Percentile - 90.6

HOBBIES

- Reading Books
- Engage in listening podcasts related to finance, Tech and Self-Education
- Playing Badminton