Kaslabad Abhinay Varshith

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Academic Details

Year	Degree	Institute	CGPA/Marks(%)
2026	B.Tech Civil Engineering	IIT Hyderabad	7.59
2022	XII (TELANGANA STATE BOARD)	Sri Chaitanya Junior College	98.8%
2020	X (TELANGANA STATE BOARD)	Sri Chaitanya Techno School	10

Scholastic Achievements

I have been among 255 students shortlisted for evaluation of Indian Olympiad qualifier in Astronomy 2020-21 Part-2
Secured AIR - 6816 in Joint Entrance Examination Advanced 2022, among 0.16 million candidates.
Secured AIR - 7317 in Joint Entrance Examination Mains 2022, among 1.04 million candidates.

Positions of Responsibility

I have coordinated in events domain in MILAN- The annual techno-cultural-sports General Championship of IIT Hyderabad.

Skills

C,C++,JAVA,DSA
Dart
HTML
CSS
JAVASCRIPT
Web Technologies: Flutter , Firebase

Relevant Courses

Introduction To Programming
JAVA SE Fundamentals(JIM WILSON , Pluralsight)
Data Structures & Algorithms in Java(Scott Barrett , Udemy)
Strivers A2Z DSA Course(Youtube)
Build Responsive Real-World Websites with HTML and CSS(Jonas Schmedtmann , Udemy)

Projects

Intelli-Chat
Personal Project
− Developed a **real-time messaging** application using **Flutter** and **Firebase** including features such as user profiles with photos, last-seen status and message read receipts.
− Implemented message deletion and editing capabilities along with **smart reply generation** using **MLKit TensorFlow Lite** for on-device intelligent reply suggestions.
− Utilized **Firestore** for efficient data storage and synchronization ensuring seamless user experience across devices
Online Bakery Website
- Developed a online bakery website utilizing HTML, CSS, and JavaScript.
- Integrated responsive design principles to ensure accessibility across various devices and screen sizes.
Sudoku Unravel
− Developed a 9x9 Sudoku Solver that gives all possible combinations of answers for a given unsolved Sudoku puzzle.
− Implemented a backtracking algorithm to explore and validate potential solutions, ensuring compliance with Sudoku rules until a valid solution is found.

Extracurricular

NSS