CHANDRESH GELDA

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EDUCATION

 PDPM Indian Institute of Information Technology Design And Manufacturing ,Jabalpur, India.

B.Tech Computer Science Engineering

CGPA: 6.7

July 2017 - May. 2021

Shri Shivaji Education Society Science College, Nagpur, India

Higher Secondary School Certificate .

score: 86%

July 2014 - April 2016

Manikgarh Cement English School, Gadchandur, India

Senior Secondary School Certificate

CGPA: 10.

May 2013 - April 2014

TECHNICAL KNOWLEDGE

• Languages: C, CPP, JAVA, JavaScript.

Database: MySQL, Framework/Library Jquery.

ACADEMIC PROJECTS

- Hostel Allocation Tool: An application used for allocating hostel rooms based on preferences filled by a student of IIIT Jabalpur, It is precisely based on the hostel system in IIIT Jabalpur. It takes three preferences and checks in the SQL database table named allotted. If not present then allocates the room and updates the table and delete the row for that room in a table named available of SQL database. If present then allocates the first row of the available table of SQL database and updates the SQL database. Technologies used are PHP, HTML, CSS, MYSQL.
- **AskMe_IIITBot**: A chatbot that answers all the queries related to the clubs of gymkhana of IIIT Jabalpur. It helps freshers to know about the gymkhana activities and clears the doubts. The corpus created by using gymkhana information is stored in a text file. The NLTK data package includes a pre-trained Punkt tokenizer. For preprocessing, the Lemtoken function is used. A keyword matching function is used and for generating response TF-DF approach is used. Technologies used are Python, NLTK. The corpus is saved in text file built using the information provided by gymkhana.
- **Typing Game**: The game asks you to type the words shown on screen within the time limit. After the time limit is over it outputs the score (number of words typed in the given time) on screen. The function created that has an array of 30 words. The function displays words on the screen and checks the word typed and increments the score until the time limit is not exceeded. The technology used is JavaScript. HTML CSS.

ACHIEVEMENTS

- Gold Medal at 8th SOF International Mathematics Olympiad (2014-15) stage 1. Secured international rank 770 and maharashtra and goa zonal rank 59. Qualified for second stage.
- Gold Medal at 17th SOF National Science Olympiad (2014 -15) stage 1.Secured maharashtra and goa zonal rank 67. Qualified for second stage
- Gold Medal at 16th SOF National Science Olympiad(2013-14) stage 1. Secured stage rank 348. Qualified for level 2.
- Excellence award 2015 from Motion Shivaji Institute for overall performance in academic and sports.
- Zeta Byte rank 5. The coding competition of IIITDM Jabalpur where we have to code shortest code possible.
- Rank 6th in Annual coding challenge of IIIT Jabalpur(participants 200+).

Extracurricular activities.

- Part of IIITDM jabalpur cricket team and played annual inter college fest known as Gusto-2019.
- Played under-16 District cricket tournament 2013. Represented Shri Shivaji Science college in Inter College Competition 2015 in Cricket ,Volleyball and Football.