

Neeraj Dattu Dudam

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EDUCATION

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

B.TECH IN METALLURGICAL AND MATERIALS ENGINEERING

2019 - 2023 | Warangal, India.

CGPA: 8.44

NARAYANA JUNIOR COLLEGE

INTERMEDIATE

2017 - 2019 | Hyderabad, India.

Percentage: 98.7%

JSM HIGH SCHOOL

SECONDARY SCHOOL CERTIFICATE

2012 - 2017 | Warangal, India.

GPA: 10.0

PROJECTS

FOOD DELIVERY SYSTEM | SQL, MS SQL SERVER, SSMS

Feb 2023

- Created an efficient database for food delivery system that can **insert and retrieve data**.
- Modelled database by **ER Diagram** and converted to **relationship model** using SQL.
- Performed queries to retrieve data from database using **SQL**.

USERFORM FOR DIAGNOSTICS CENTRE | VBA, MS EXCEL

Jan 2023

- Created a user form for diagnostics centre that takes input of patient details and the health test they wanted to opt for and **record the data excel file**.
- Implemented a feature that can generate **unique reference id** for every patient by the combination of date and time of the record creation.

ADVANCED DICE GAME | HTML, CSS, JAVASCRIPT

Dec 2022

- Created a Dice Game that has one player and two player modes by using the concept of **DOM and EventListeners**.
- In one player mode the player will be playing with the computer and in two player mode the player can play with his/her friend.

PORTFOLIO | HTML, CSS, JAVASCRIPT

Nov 2022

- Personal Portfolio website that displays my web presence, education, projects, achievements, and contact information.

COURSES

SQL FOR EVERYBODY | FEB 2023

- Learned SQL from W3Schools and completed all the assignments.
- Got familiar with CRUD operations.

VBA FOR EXCEL | JAN 2023

- Learned VBA for Excel and created a userform for the data entry.

FRONT END WEB DEVELOPMENT | OCT 2022

- Learned HTML, CSS, Bootstrap and JavaScript and applied them to create several web projects.

MASTERING DATA STRUCTURES AND ALGORITHMS | MAY 2022

- Successfully completed data structures and algorithms from Udemy.
- Solved more than 500 problems across platforms like **Codestudio**, **Leetcode**.

PYTHON FOR EVERYBODY | APRIL 2022

- Started programming by studying python from coursera.

SKILLS

PROGRAMMING LANGUAGES

C • C++ • Python • SQL • VBA for Excel

WEB TECHNOLOGIES

HTML • CSS • Bootstrap • JavaScript

TOOLS

Microsoft Word • Excel • PowerPoint • VS Code

CONCEPTS

Data Structures and Algorithms • OOPS • DBMS

INTERPERSONAL

Problem Solving • Communication • Team-work • Leadership

ACHIEVEMENTS

2023 Secured 9th rank among 4000 participants in Skillyst Techtopia coding contest.

2023 Awarded Institute Merit Scholarship, NIT Warangal.

2022 Awarded Institute Merit Scholarship, NIT Warangal.

2022 Secured 14th rank among 12000 participants in Online Hackathon Festival by Unstop.

2018 Secured 2nd Rank in Telangana State Board of Intermediate Examination.

2017 State 1st rank in Telangana Polytechnic Entrance Exam.

2017 State topper in Srinivasa Ramanujan Maths Olympiad.

2016 District topper in Srinivasa Ramanujan Maths Olympiad.

ACTIVITIES

EXECUTIVE MEMBER AT NSS NIT WARANGAL

Promoted blood donation camps and participated in awareness Marathons.

HOBBIES

Problem Solving.

Browsing my Tech list in Twitter.

LANGUAGES

English
Telugu
Hindi