



Mettu Shubham

Roll No.: 20243167

Batchelor of Technology

Computer Science and Engineering

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Mettu-Shubham

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EDUCATION

•Motilal Nehru National Institute of Technology

Pursuing

Batchelor of Technology

7.75/Percentage: 77.5

•Sri Chaitanya junior College

2024

Board of Intermediate Education, State

8.95/Percentage: 89.5

•Sri Chaitanya High School

2022

Board of Secondary Education, State

9.7/Percentage: 97

PERSONAL PROJECTS

•Sudoku Solver

2025

A web-based Sudoku solver that allows users to input puzzles and automatically solves them using a backtracking algorithm.

- Tools & technologies used: HTML, CSS, JavaScript.
- Implemented a backtracking algorithm to solve Sudoku puzzles in real-time.
- Designed a responsive 9×9 grid UI with interactive input and visual highlights for 3×3 boxes.
- Added keyboard navigation and user-friendly input validation for smooth gameplay.
- Included features like clear board, error alerts, and dynamic puzzle solving for enhanced UX.

TECHNICAL SKILLS AND INTERESTS

Languages:C, C++, Python, Java, JavaScript

Developer Tools:VS Code, Git, Git Hub

Frameworks: TailWindCSS, Pandas, Numpy, SciKit-Learn

Soft Skills:Strong Communication and collaboration, Problem solving and critical thinking, , Adaptability and time management

Coursework:Data Structures and Algorithms,Web Development

Areas of Interest:Artificial Intelligence /Machine Learning ,Web Development