

Sadan Yadav

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Summary

Passionate final year computer science engineering student with good technical skills, problem-solving skills, Programming knowledge and core computer science knowledge

Achievements

Complex Scholarship Holder 2019:Received **Full Scholarship** for four years under complex scholarship to study B.E Computer Science and Engineering at Thapar Institute of Engineering and Technology. (Scholarship Provided by Government of India to 160 meritious from all over Nepal).

Technical Skills

Languages/Web Technologies : C, C++, JavaScript, HTML, CSS,ReactJS,SQL,NodeJS

Database: MongoDB

Subject Knowledge

- Operating System
 - Computer Network
 - Database Management
 - OOPS
 - Data Structure and Algorithms
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Projects

Project 1

Word finder : An automated mouse application to find and form words from letters using Tries in C++ and scrapy

Project 2

Sudoku Solver : Solving randomly generated sudoku puzzle with full accuracy. This uses Recursion and Backtracking approach to solve it and verify the correct value placement. Simple UI is created using HTML,CSS and logic is implemented using Javascript.

Project 3

Expense Tracker Website : Responsive Expense Tracker using **HTML, CSS ,JavaScript** that records various expenses and income.

[Github](#)

Languages

Hindi, English, Nepali
