

# Sagar Gupta

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## EDUCATION

<b>National Institute of Technology Warangal, Telangana</b> Master of Computer Application (MCA)	Aug 2021 - Jun 2024 8.44 CGPA
<b>Sanskar College Of Professional Studies (DAVV University), Indore , MP</b> Bachelor of Computer Applications (BCA)	Jun 2018 - Jun 2021 73.38%
<b>Happy Days School, Shivpuri , MP</b> Higher Secondary School - CBSE - (PCM+PE)	Apr 2017 - Apr 2018 81.60%
<b>Kids Garden School, Shivpuri , MP</b> Secondary School - CBSE	Apr 2015 - Apr 2016 7.40 CGPA

## PROJECTS

<b>Contact Manager</b> Techs : HTML, CSS, JS, React, React Router and Redux. <ul style="list-style-type: none"><li>• A React Web Application which allows user to manage there Contacts like add, edit, search and delete contacts.</li><li>• Implemented Routing System inside app which displays every page with 0 refresh rate.</li><li>• Added Dark mode and light mode Switching Feature.</li><li>• Implemented Searching Feature Which shows only contact which contains letters as user type in search box.</li><li>• All the Progress is Saved locally in browser so you can start your session where you left.</li></ul>	Jun - July 2022 Github Repo
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<b>Personal Portfolio Website</b> Techs : HTML, CSS and JS. <ul style="list-style-type: none"><li>• Implemented Site Structure Using HTML -(i.e:- Nav-Bar and All Sections Body).</li><li>• To control presentation,formatting and layout used CSS - (i.e:- flex-box,Responsiveness,color-themes etc.).</li><li>• To Provide Various Functionality to elements used JS -(i.e:- Switching Themes,dark-mode,typing effect etc.).</li></ul>	May - Jun 2022 Github Repo
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<b>Minesweeper Game</b> Techs: C#, Unity Engine. <ul style="list-style-type: none"><li>• Designed UI of Various menu using Unity Engine. -(i.e:- Main-Menu,Difficulty-menu and Game-Over Screen.).</li><li>• Implemented All Minesweeper Functionality using C# and also Provided Player to choose Difficulty level which Changes time-restriction and density of mines.</li></ul>	Nov - Dec 2021 Github Repo
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### Other Projects

- **Snake Game.** 🚩 : Classic Snake Game With Difficulty as speed of snake and food spawning rate implemented using C# and Unity Engine.
- **Music Web App using HTML, CSS abd JS.** 🚩 : Implemented random music playing and in sequence using Js and Card UI design Various effects using CSS.

## TECHNICAL SKILLS

**Programming languages:** C++, C, Python, C#, Java, R, SQL

**Web Technologies:** HTML, CSS, React, JavaScript

**Tools:** GitHub, Unity Engine , SQL Developer.

**Soft Skills:** Problem Solving , Leadership , Teamwork , Critical Thinking , Communication.

## ACHIEVEMENTS

Secured an All India Rank of 208 in the NIMCET MCA Entrance Examination 2021.

## RELATIVE COURSEWORK

**CS:** Data Structures and Algorithms, Databases, OOPs with Java, Computer Game Development, Web Technologies.

## CODING PLATFORM PROFILES

**LeetCode(Sagargupta1610)** : Did 350+ Question DSA based.

**HackerRank(Sagargupta1610)** : Achieved 6 Star (Problem Solving) , 5 Star (C++).

**CodeChef(sagargupta\_16)** : Achieved 3 Star Rating and Participated 15+ Rated Contests.