

Prakhar JAISWAL

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EDUCATION

BMS INSTITUTE OF TECHNOLOGY

B.TECH. IN INFORMATION SCIENCE

2018 - 2022 | BANGALORE, INDIA

LITTLE FLOWER HOUSE

2015 - 2017 | Varansi, India

XII Percentage: 76%

St. JOHN'S SCHOOL

2009 - 2015 | Varanasi, India

Class X Percentage: 81%

LINKS

Leetcode: // [prjsl11](#)

CodeChef: // [prkjsl18](#)

GitHub: // [prkjsl](#)

LinkedIn: // [prkjsl](#)

COURSEWORK

UNDERGRADUATE

- Data Structures
- Algorithm Design and Analysis
- Object Oriented Programming
- Discrete Structures
- Operating System Design
- Database Management System

ADDITIONAL

- Competitive Programming
- Data Structures and Algorithms in C++
- Problem Setting for CP

HOBBIES

- Playing & Watching Football
- Solving Compt. Programming Problems
- Listening to Music
- Travelling
- Playing Badminton

PROJECTS

1. SUDOKU SOLVER WEB APP

- Website for solution of Sudoku of any kind
- Can Solve predefined Sudoku
- See Hints, check Inputs at any interval & Submit when done
- TOPICS COVERED - Backtracking, Web Development
- Game Link - [Sudoku \(prkjsl.github.io\)](#)

2. STOCK PRICE PREDICTOR

- Used to predict the future behavior of stocks
- Made using LSTM Model
- Keras, SciKit-Learn's and Basic Python Libraries are used
- TOPICS COVERED - Deep Learning & Basic Python
- Code Link - [Click Here](#)

3. RGB COLOR GAME

- Web application
- Developed using HTML, JavaScript, jQuery, CSS
- In this random colors are generated and the player has to guess the right color based on the given RGB Value.
- It has 2 difficulty levels.
- Code Link - [Click Here](#)

4. PATATAP

- Web application
- Developed using HTML, jQuery, CSS
- In this particular design & sound is attached to every keyboard keys. As you press any key on the keyboard then the attached design and sound comes on screen.
- Code Link - [Click Here](#)

SKILLS

- Languages
 - C
 - C++
- Mathematics and Problem Solving
- Proficient in Algorithms
- Familiar in: Python, HTML, CSS, JavaScript, Bootstrap

CERTIFICATIONS

Coding Club India :

Coding Mafia - Data Structures & Algorithm | [CERTIFICATE](#)

ACHIEVEMENTS

- Google Kickstart 2020 Round B Global Rank : 617 | [CERTIFICATE](#)
- Awarded 50% Scholarship at CATJEE LTD. and 20% Scholarship at Resonance Kota.