

# Suvesh Rajput

+9890950287 | suveshrajput123@gmail.com | [linkedin.com/in/suvesh-rajput](https://www.linkedin.com/in/suvesh-rajput)

## SUMMARY

Self-motivated, highly passionate, and hardworking. Experienced programmer proficient in Java, Python, and JavaScript, with expertise in data structures and algorithms. Skilled in competitive programming, web technologies (HTML, CSS, MySQL, ReactJS), and database management. Familiar with Git, GitHub. Dedicated to continuous learning and problem-solving.

## Education

### BE | Keshav Memorial Engineering College

Bachelor's Degree in Computer Science | Hyderabad, India

2021-2025

### Narayana Junior College

Class 12th | Hyderabad, India

2019-2021

### SSC | Haribhai Deokaran High School

Class 10th | Solapur, India

2019

## PROJECTS

[github.com/suvesh13](https://github.com/suvesh13)

### Realtime Chat Application

- **Tech Stack :** React, Node.js, Express, MongoDB, Socket.io, Tailwind CSS, JWT
- Built a full-stack chat application enabling real-time messaging using Socket.io.
- Implemented user authentication with JWT and bcrypt.js
- Developed RESTful APIs in Node.js and Express, integrated Cloudinary for image storage, and ensured cross-device compatibility.

### BookStore Application

- **Tech Stack :** React, Node.js, Express, MongoDB, REST APIs, JSON, Postman, UI/UX
- Built a full-stack BookStore app using React.js, Node.js, Express, and MongoDB.
- Designed a responsive React frontend for viewing books.
- Developed secure user authentication and data handling in the backend.

### Linguistic Precision Checking Application

- **Tech Stack :** Python, Flask, Machine Learning Algorithm(BART)
- Developed a tool to improve writing by correcting grammar, spelling, and detecting word errors.
- Aims to enhance communication clarity and effectiveness across various fields by detecting errors and predicting the next word.

### Deepfake Detection System (using YOLO, CoDE & MelodyMachine)

- **Tech Stack :** React, JavaScript, HTML, TailwindCSS, Python, Flask, CI/CD
- Developed a ReactJS-based Deepfake Detection System enabling users to upload images/videos for analysis via YOLOv5, CoDE, and MelodyMachine for cross-modal fraud detection.

## Skills

**Language and Programming :** C, Java, C#, Python, JavaScript, Data Structure and Algorithm, Competitive Programming, Functional Programming

**Web Technologies :** HTML, CSS, ReactJS, NodeJS, MongoDB, MySQL, Express, OpenAPI, UI/UX, Web Accessibility, Performance Optimization, Docker(basics), CI/CD, Figma

**Course Work :** Object Oriented Programming, Database Management System(DBMS), Operating System, Advanced Machine Learning, Soft Computing, Deep Learning Techniques, Artificial Intelligence

## Extra - Curricular

- **LeetCode** - <https://leetcode.com/u/Suvesh22>
- **CodeChef** - <https://www.codechef.com/users/suvesh22>
- **HackerRank** - 4 Star (Java and Python) <https://www.hackerrank.com/profile>

## HOBBIES

- Real World Problem-Solving
- Learning New Skills
- Playing Football