

# Sudharshan Reddy Nagireddy

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LinkedIn | GitHub | LeetCode

## Profile Summary

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I am passionate full stack developer with a strong foundation in Java, Python and Artificial Intelligence. I enjoy solving complex problems using data structures and algorithms. Through academic project and self-learning. I have built practical experience and eager to contribute to impactful software solutions. I worked impactful projects like E-commerce website, E-Learning website for easy to learn new technologies. I thrive in coding clubs and team collaboration. Aiming to combine software engineering, machine learning, and analytical skills to develop efficient full-stack solutions that drive business success.

## Education

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- Bachelor of Technology in Computer Science and Engineering with AI and DS  
Parul University  
CGPA: 8.34  
Vadodara, Gujarat  
Expected Graduation: 2026
- **Relevant Coursework:** Data Structures and Algorithms in Java and Python (Intermediate), Machine Learning, Database Management System, Operating Systems, Computer Networks.

## Technical Skills

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**Programing Languages:** Java, Python, HTML, CSS, Javascript

**Backend Technologies:** Flask, RESTful APIs

**Web Technologies:** React.js, Tailwind, Node.js.

**Database Technologies:** MySQL, MongoDB (Fundamental), SQL.

**Development Tools and Platforms:** Git, VS Code, GitHub.

**Concepts:** Basics of Data Structures and Algorithms, Object-Oriented Programming (OOP).

## Soft Skills

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Communication, Team Collaboration, Problem Solving, Time Management, Adaptability.

## Projects

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**Chess Game** Project | GitHub

- Developed a browser - based chess game with full support for standard chess rules and piece movements. Used JavaScript for implementing game logic and managing player turns, and styled the interface with CSS for a clean and responsive layout.
- The project showcases strong skills in front-end development, DOM manipulation, and interactive UI design.
- **Tools Used:** HTML, CSS, JavaScript.

**Songs Lyrics Finder** Project | GitHub

- Song Lyrics Finder is a user-friendly platform that allows you to easily search for song lyrics. Simply enter a song title, and the website fetches accurate lyrics from the lyrics.ovh API.
- It's perfect for music lovers who want quick access to lyrics without any hassle, all in a clean and simple interface. This only for english songs. in future all songs are add.
- **Tools Used:** HTML, CSS, JavaScript.

**Restaurant Website Frontend** Project | GitHub

- This project is a responsive and visually appealing restaurant website frontend built using HTML, CSS, and JavaScript.
- It showcases a modern and user-friendly interface designed to highlight a restaurant's menu, services, and

ambiance. The layout is optimized for various devices, ensuring a seamless browsing experience for users on desktops, tablets, and smartpho

- **Tools Used:** HTML, CSS, JavaScript.

## Certifications

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- **Computer Networks and Internet Protocol** - NPTEL
- **Full Stack Developer Bootcamp - Master Frontend to Backend** - GeeksForGeeks.
- **Python Essentials -1** - Python Institute, CISCO
- **Python Essentials -2** - Python Institute, CISCO
- **Golang** - Oneroadmap