

BALIREDDI PAVAN SAI

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EDUCATION

National Institute of Technology, Warangal

November 2022 - Present

B.Tech, Electronics and Communication Engineering

CGPA - 8.86/10.0

- Relevant Courses : Problem Solving and Computer Programming in C++, Data Structures, Programming In Python, Introduction to AIML

Minor in Computer Science and Engineering

August 2023 - Present

- Relevant Courses :Data Structures, Computer Organization and Architecture

Sri Prakash Junior College, PL Puram, Visakhapatnam

April 2020 - March 2022

Intermediate - APBIE

Percentage - 96.0%

Pratibha Vidyalayam, Sabbavaram, Visakhapatnam

April 2008 - March 2020

X - BSEAP

Percentage - 99.17%

TECHNICAL SKILLS

Programming Languages: C++, Python, JavaScript

Problem Solving | Data Structures and Algorithms | Competitive Programming

Web Technologies: HTML, CSS, Javascript

Databases: MySQL

Tools/Platforms: VS Code, Git, Github, Figma, Knime

COMPETITIVE PROGRAMMING

- **CodeForces - Pupil (Max. Rating 1365)** under the handle [PavanSai441](#)
- **LeetCode(Max. Rating 1682)** under the handle [PavanSai441](#)

PROJECTS






Personal PortFolio Website  | HTML | CSS | Javascript

- Created a **frontend** of personal portfolio website using **HTML**, **CSS** and **Javascript** to showcase my projects and skills .
- Created a **responsive** User Interface to ensure its accessibility across various devices.

Sudoku Solver  | Javascript | HTML | CSS

- Created a Sudoku Solver web app with **HTML**, **CSS**, and **JavaScript**, employing **Recursion** and **Backtracking** for solving logic.

CODING PLATFORMS

- * Solved **800+** Data Structures and Algorithms based Problems on **LeetCode** . and **Code Studio** .
- * Solved **200+** Competitive Programming Problems across **CodeForces**  and **LeetCode** .
- * **5-star** in **Python** and **C++** at **HackerRank** .

ACHIEVEMENTS

- * Secured **AIR 8634** in JEE Mains and **AIR 9391** in JEE Advanced.
- * Secured **AIR 437** and **Global Rank 2474** out of **25,500+** participants in Codeforces Global Round 25 (Div. 2).
- * Secured **Global Rank 2381** out of **40,000** participants in LeetCode's Biweekly Contest 133
- * Secured **937th Rank** in Engineering and Agricultural Pharmacy Common Entrance Test (**EAPCET**)
- * Participated in **Smart India Hackathon** and won in the internal hackathon.