

PUSARLA VENKATA SAI NAGA VYSHNAVI

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🔗 Leetcode

PROFILE

Enthusiastic Developer with a solid foundation in the MERN stack, data science, and machine learning. Eager to build dynamic web applications and contribute to innovative projects. Seeking to start a successful career and grow as a valuable team member.

EDUCATION

BTECH, ANIL NEERUKONDA INSTITUTE OF TECHNOLOGIES AND SCIENCES

2021 – 2025

- Branch: CSD | CGPA: 8.91

CLASS 11 AND 12 (CBSE), SRI PRAKASH VIDYANIKETAN

2019 – 2021

- Percentage: 92%

CLASS 10TH, KKR GOWTHAM

2018 – 2019

- CGPA: 9.8

SKILLS

Languages

Python | C | OOPS | DSA

Web Technology

HTML | CSS | JavaScript | NodeJs | ExpressJs | ReactJs

Database

MongoDB | My SQL

python Libraries

Numpy | Pandas | Matplotlib | Seaborn | SKlearn

CORE SUBJECTS

OPERATING SYSTEMS, COMPUTER NETWORKS, DBMS

SoftSkills

Fast Learner | Problem Solving | Team Work | Decision Making

PROFESSIONAL EXPERIENCE

Web Development Intern, Octanet

- Gained hands-on experience in HTML, CSS, and JavaScript.
- Developed a responsive landing page and a functional to-do list.
- Enhanced coding practices and design principles.

Machine Learning Intern, Clonut Solutions Private Limited

- Worked on an academic project titled "Employee Attrition Analysis and Prediction."

PROJECTS

Blogging APP [🔗](#)

05/2024

- Developed a full-stack MERN app for blog posts.
- **Features:** User authentication, post management, search, pagination, file uploads.
- **Technologies:** React, Bootstrap, React-Quill, Node.js, Express, MongoDB, JWT, Bcrypt.

Sociopedia [🔗](#)

06/2024

- Built a social networking platform.
- **Features:** User registration, login, messaging, friend requests, news feed, post creation.
- **Technologies:** React, Material-UI, Node.js, Express, MongoDB, bcrypt, timeago.js, dotenv

IPL Win Predictor [🔗](#)

06/2024

- Developed a Streamlit app for IPL match outcome predictions.
- **Features:** Team selection, target score, current score, and wickets input.
- **Technologies:** Python, Streamlit, pandas, pickle.

CERTIFICATES

- HTML5 - The Language (Infosys SpringBoard) [🔗](#)
- How to CSS (codekaro) [🔗](#)
- Python fundamentals [🔗](#)
- Python for DataScience (Infosys SpringBoard) [🔗](#)
- PowerBI (udemy) [🔗](#)
- DataScience (Yhills) [🔗](#)

WORK OF RESPONSIBILITIES

Executive member of Sports and Arts, Student Activity Center, ANITS

2023 – present

Executive member, Computer Society of India

2024

Student Co-ordinator, 2-day National level tech fest, ANITS

2024

- Applied machine learning and data science concepts to analyze and predict employee attrition.
- Utilized Python for data analysis, visualization, and model building