

ARRONI VANI

arronivani092003@gmail.com | +91 8179216591 | Hyderabad

Linkedin | GitHub

EDUCATION

Siddhartha Institute of Engineering and Technology

Computer Science and Engineering Bachelors of Technology

CGPA: 7.6

Ibrahimpatnam

Nov 2020 - June 2024

TSWREIS J/C Girls Chitkul

Physics, Chemistry, Maths(PCM) Board of Intermediate Education Telangana

Percentage: 94%

Sangareddy

July 2018 - April 2020

ZPHS Tadkapally

Board of Secondary Education, Telangana

CGPA: 9.3%

Siddipet

2018

SKILLS

Programming Languages:	C, Java, Python, JavaScript, Django
Libraries/Frameworks:	HTML, CSS, React js
Tools / Platforms:	Git, Github
Databases:	My SQL
Operating System:	Linux, Windows
Soft Skills:	Time management, Communication, Team Work
Technical Skills:	SDLC, Agile methodology, Responsive web design, Version control using GIT

PROJECTS / OPEN-SOURCE

Student Result Analysis |

HTML, CSS, Python, Django

- Developed a full-stack project, Student Result Analysis. using Python, Django, HTML, CSS, and JavaScript.
- Implemented a user-friendly system for retrieving and analyzing student results from a database, with Django's MVC architecture ensuring organized code structure.
- Explored enhancements such as authentication, graphical data representation, and performance optimization.
- Thorough testing and user feedback contributed to project success.

Calories-Burnt-Prediction using Machine Learning in Python

- Led the development of a Diabetes Prediction model using Python, showcasing expertise in machine learning and data analysis with a focus on technologies like Pandas, NumPy, and scikit-learn.
- Utilized NumPy, Pandas, and scikit-learn for data manipulation and machine learning.
- Implemented various algorithms, including Logistic Regression and Random Forest, achieving accurate predictions for the likelihood of diabetes occurrence.

CERTIFICATIONS

- Fundamentals of HTML - **Great Learning**

LEADERSHIP

- Admin for the Led the development of the "Student Result Analysis" project, utilizing Python, Django, HTML, CSS, and JavaScript.
- Implemented a seamless system for result retrieval and analysis, emphasizing user-friendly design. Proactively explored future enhancements, including authentication and performance optimization, ensuring project success.