Sri Narasimha Naidu Pataballa

4-102 tatipaka, 533249 naidupataballa@gmail.com

Education

Sagi RamaKrishnam Raju Enginering college	Bhimavaram,
APUnder-Graduate, Electrical and Electronics Engineering – CGPA:8.05	2020 - 2024
Aditya junior college Intermediate, MPC – CGPA:9.8	Palakol, AP 2018 - 2020
Vidyanidhi English Medium School Secondary School Of Certificate – CGPA:9.8	Tatipaka, AP
Skills	2017 - 2018

Skills

Front End: HTML, CSS.

programming Languages: Python. Course work: Concepts on EV, Data structures, DBMS, Machine Learning and Deep Learning.

Soft Skills: Adaptability, Leadership,

Time Management and Interpersonal Skills.

Internships

Henotic Technologies

07/2022 - 09/2022

Intern on AIML/DS

- Engaged in a comprehensive internship focusing on the applications of Artificial Intelligence and Machine Learning (AIML) and Data Science (DS)
- Collected, cleaned, and processed large datasets, ensuring data quality and reliability for analysis and Employed data preprocessing techniques to handle missing data, outliers, and noise effectively.

Raise Digital 01/2022 - 03/2022

Intern on Web development.

- Completed a web development internship where I played a pivotal role in designing and building a single-page e-commerce website.
- Collaborated with a cross-functional team of developers, designers, and product managers to bring the project to fruition.

Certifications

Internships

- Awarded a certificate of completion for successfully demonstrating proficiency and dedication during an internship at Raise Digital.
- Awarded a certificate of completion for successfully demonstrating proficiency and dedication during an internship at Henotic Technologies.

Organization Certificates

- Joint-Secretary and a Senior Body Member of Student Body Organization. (Association of Electrical Engineers).
- Organizer certificate for a Two Day National-Level Technical Symposium SANKALP-2K23.
- IEEE member.

• Certified by Vihaan electrix for participating in a two-day hands on workshop on Electrical Vehicles.

Projects

Household Energy Consumption

- Gathered extensive datasets on household energy consumption, including electricity and gas usage, from various sources and Employed data preprocessing techniques to clean and structure raw data, ensuring its accuracy and suitability for analysis.
- Utilized AI and Machine Learning algorithms to develop predictive models for energy consumption, enabling the identification of trends and patterns..

E-commerce Website (single page)

- Utilized HTML, CSS, and JavaScript to create the website's front-end, ensuring an engaging and responsive user interface and Employed Bootstrap to implement a mobile-responsive design, enhancing the user experience across various devices.
- Designed to provide the best user user-friendly shopping experience for customers.

Achievements

- Appointed as the Joint secretary of a student body organization (Association of Electrical Engineers).
- Organized and managed a National Level Technical Symposium, which attracted more than 500 participants and garnered recognition for their quality and impact.
- Appointed as the Chair-person and led the IEEE student body, overseeing a team of 35 members and providing direction and guidance to ensure the successful operation of the organization.