NAGASAROJA BANDARU

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Kadapa, Andhra pradesh



SUMMARY

Hardworking, highly motivated professional eager to lend combined knowledge and skills to enhance business performance. Operates well in both individual and team capacities, leveraging seasoned work ethic to quickly adapt to different processes and drive company objectives. Resourceful and results-driven with a passion for growth and efficiency to meet company needs and increase service value.

EDUCATION

Annamacharya institute of technology & Sciences, Rajampet

Bachelor's Degree in Electrical and electronics engineering, **CGPA-8.8** 2021 – 2024

Government polytechnic for women kadapa

Diploma in Electrical and electronics em 2018 – 2021, Percentage 88.12%

SKILLS

- Microsoft excel ,SQL, Python,HTML, CSS,
- Microsoft Office
- Exceptional communication and interpersonal skills
- Detail-oriented and able to handle multiple tasks simultaneously
- Analytical and problem-solving skills, proficient communication and teamwork skills

TOOLS

- Power BI, Tableau
- VSCode, Git, Github, Arduino, AutoCAD Multisim

INTEREST

- · Video editing
- Crafting prompts by using AI tools
- Cooking
- Drawing

PROJECTS & INTERNSHIPS

Data analysis

- Power BI: Completed the project on HR Data analysis, Amazon Prime Data Analysing, Netflix Data Analysing in Power BI (data cleaning, creating visualization, DAX Calculations)
- Tableau: Completed the project on HR Data Analytics dashboard in Tableau

Website UI/UX Designing using ChatGPT

 The 'Website UI/UX Designing using ChatGPT' project, completed through Simplilearn, aimed to enhance web design skills using AI tools. It involved using ChatGPT for generating design ideas and improving user experience.

Internships

- PCB Designing creating and optimizing printed circuit board layouts. Using software like Eagle and Altium Designer, we developed efficient PCB designs for electronic devices, ensuring functionality and reliability. The project emphasized precision, component placement, and effective signal routing.
- Designing and development IOT solutions for time World Problem solving - Familiarised myself with the technologies needed to develop an IOT product. Improved teamwork skills as we collaborated to develop a fully operational prototype
- **Electric Vehicles** I gained hands-on experience with electric drivetrains and energy storage technologies. This internship enhanced my understanding of sustainable transportation solutions.

Certifications

- TATA Group's Data Visualization: Empowering Business with Effective Insights
- SQL and Relational Databases 101 Provided by IBM
- Python 101 from Data Sciences provided by IBM
- The Art of prompt engineering Provided by Great learning