

deekshitha2605@gmail.com

+91 8639653773

<https://www.linkedin.com/in/sai-deekshitha-karanam-838043229/>

Hs no: 18/90, Sangaiah Peta, Nandikotkur



Seeking an innovative and challenging career with a progressive organization to apply my expertise in IoT and data visualization using tools like Power BI, contributing to the organization's growth and success.



Education

B. Tech

G. Pullaiah College of Engineering and Technology-Kurnool

♥ Jan 2020 - May 2024

Intermediate

Narayana Junior College-Kurnool

♥ March 2018 - March 2020

SSC

Ravindra Bharathi School-Nandikotkur

♥ May 2018

Skills

Functional Skills:

Communication skills

Ability to meet deadlines

Quick Learner

Team Leading

Technical Skills:

Internet of Things

Python

MySQL

HTML & CSS

Data Visualization Techniques using Power Bi

Cloud Computing Using IoT

Experience

PHN Technology Pvt. Ltd.

Web Development Intern

Remote

★ 04/2023 - 07/2023

- Developed dynamic, responsive college websites with HTML, CSS, and JavaScript.
- Built secure online shopping platforms, integrating payment gateways and catalog functionalities.
- Designed visually appealing restaurant websites with online reservation features using JavaScript.
- Contributed to cross-functional projects, showcasing versatility in web development skills.

Make Skilled

IoT Intern

Kurnool

★ 07/2022 - 08/2022

- Contributed to multiple IoT projects, including Automatic Street Lights and Home Automation using Arduino IDE.
- Connected IoT devices to cloud platforms like Thing Speak, enabling remote monitoring and control for enhanced accessibility.
- Integrated small-scale AI technologies into IoT solutions, enhancing their capabilities and functionalities.
- Applied technical skills to ensure seamless integration, cloud connectivity, and incorporation of AI technologies.

Academic Projects

Saline Bottle Monitoring System

- Developed a system for real-time saline level monitoring in hospitals.
- Alerts through a mobile app enhance safety and efficiency in administration.

HR Analysis

- Used Power Bi techniques to effectively illustrate attrition patterns within the company.
- Categorized attrition data based on Education, Age, Gender, Job Role, Salary, and Years Worked at the Company.

Personal Portfolio

- Developed a dynamic portfolio website with structured HTML for a responsive user interface.
- Using CSS, I added visually appealing styles and layouts to enhance the overall design.

Achievements

- Course completion certificate on cloud foundations and Data Analysis in AWS
- Certified on Azure IoT Developer by Microsoft Azure
- Course completion certificate on Data Visualization: Empowering Business with Effective Insights by TATA
- Course completion certificate on SQL in hacker rank
- Course completion certificate on Python for Data Science in IBM

