Sumana Datta. K

Final year Undergraduate student in Internet of Things seeking Full-time opportunities in the Software or Electronics Industry.

Door No: 23/175, Near Hayagreeva Swamy Temple, Batchupeta, Machilipatnam. Krishna District, 521001. Andhra Pradesh.
ksdatta411@gmail.com
LinkedIn
GitHub

(Click on the highlighted text to view)

EDUCATION

Gudlavalleru Engineering College — *B.tech*
2020 - 2024
Internet of Things*.*
CGPA: 8.21 (For 6 Semesters)

Star Junior College — *Intermediate*
2018 – 2020
Mathematics, Physics, Chemistry –
CGPA: 9.21

St. Francis English medium high school — *ICSE*
2018
Percentage: 83

EXPERIENCE

Java Intern— *Oasis Infobyte*
JULY 2023 to AUGUST 2023
Stream: Java Developer
Technology: Java.
Tool: Eclipse IDE

SmartInternz Externship — *Smart Bridge*
APRIL 2023
Stream: Full Stack Developer
Technologies: HTML, CSS, MongoDB, Angular and React
Tool: VS Code.

LEADERSHIP ROLE

Drones Club of SRGEC — *Secretary*
Sept 2022 - PRESENT
My role involves providing engaging ideas and conduct various competitions and events for students of the IoT Department along with team management.

IETE of SRGEC — *Former Member*
June 2021 – June 2022
My I was an active member where I used to participate in promoting and advancing of electronics through various academic and extracurricular activities.

LANGUAGES:

English (Professional Fluency), Telugu (Native).

SOFT SKILLS:

Team player, Time Management and Task Planning, Communication, Presentation and Organizational.

PROJECTS

Intelligent Voice Assistant
In accordance to the voice query from the user, this project helps to perform various tasks such as online shopping, weather, dictionary, and music.
Technology: Python   Tool: Spyder

CLI ATM Interface
An Auto teller Machine is built and made interactive through command line interface. This enables the minute bank operations.
Technology: Java   Tool: Eclipse

SMART Parking System using IoT
A smart application to provide the free slots available to park a vehicle that displays vacant slots on website or mobile application.

TECHNICAL SKILLS

Programming Languages: Java, Python.
Simulations: MATLAB and NI Multisim
Graphic Design: Canva.
Web: HTML5, CSS, jQuery, XML.
Core Skills: DS & Algorithms.

EXTRACURRICULAR ACTIVITIES

HOBBIES: Blogging, playing outdoor games and exploring.

WORKSHOPS ATTENDED

Azure Fundamentals training by **Microsoft** and Online skilling workshops by *APSSDC* on Python.

LANGUAGES:

Python certification by **InfyTQ e-box.**

NPTEL Design and implementation of *Human Computer Interfaces.*

Azure Developer Associate by Microsoft.

Completed *Prompt Engineering* zero to hero with Azure Open AI course by **Udemy**.