K SAISRI

Student

kanchukommulasaisri789@gmail.com | +91 9182648882 | Shanthinagar,Miryalaguda,Telangana.

Portfolio | Linkedin| GitHub

SUMMARY

Student at Kalasalingam University currently pursuing B.Tech in Computer Science and Engineering in the field of artificial intelligence and machine learning, working on multiple projects. Seeking a challenging and rewarding opportunity with a software engineering firm to use and grow my coding skills and contribute to the field of technology

EDUCATION

Kalasalingam Academy of Research and Education   Srivilliputtur, India
Computer Science and Engineering B. Tech   June 2021 - May 2025
CGPA: 7.91

KLN junior college   Miryalaguda, Telangana
Intermediate +2   July 2019 - April 2021
GPA: 78.2

Abhyas Techno High School   Miryalaguda, Telangana
ICSE 10th class   July 2018 - April 2019
GPA : 9.2

SKILLS

Programming Languages:	Python,Java, Machine Learning, HTML, CSS, Gen AI
Libraries/Frameworks:	Flask
Tools / Platforms:	Git & Github
Databases:	SQL , MangoDB
Soft Skills:	Problem - Solving, Time management, Collaboration, Analytical Thinking

PROJECTS

UTILIZING BIOMASS FOR CLEAN ENERGY GENERATION   *Python,IoT,*
- The agricultural sector is an important provider of biomass.
- Provides biomass for energy production.
- Uses for heat, electricity, and fuel transportation.

HEALTHCARE APPLICATION   *Python, Flask, CNN, HTML/CSS*
- Built an image-based diagnostic tool for diabetic retinopathy and skin cancer detection.
- Integrated advanced CNN algorithms to classify medical images with high accuracy.
- Deployed via Flask with an intuitive interface, ensuring accessibility across platforms.

ENERGY CONSERVATION USING PIEZOELECTRIC EFFECT   *, PYTHON, IoT*
- Utilizes advanced technology.
- Converts mechanical stress into electrical energy.
- Creates sustainable energy source.

CERTIFICATIONS

- Azure AI Fundamentals - Microsoft Azure.
- Oracle Data Science Professional - Oracle.

I confirm that the above details are true and accurate to the best of my understanding and belief.

K SAISRI