SWATHI

Computer Science Engineer

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CARREER OBJECTIVE:

I am highly motivated and hardworking individual looking for a challenging position in a reputed organization where there are opportunities to expose my talent and will strive for the success of the organization.

TECHNICAL SKILLS

C, Java ,Python, C++,HTML,CSS,Machine Learning

EDUCATIONAL QUALIFICATION

B.E Computer Science Engineering	(2020-2024)
Sri Eshwar College of Engineering	CGPA: 8.79*
Higher Secondary School Certificate	(2019-2020)
NMC Matriculation Higher Secondary School	72.33%
Secondary School Leaving Certificate	(2017-2018)
SBKV Matriculation Higher Secondary School	80.6%

INTERNSHIP

Successfully completed internship at Gateway Software Solutions, with hands-on experience in HTML, CSS, and JAVASCRIPT technologies.This internship provided me with valuable insights into web development, enhancing both my technical skills and professional growth.

ACHIEVEMENTS

HACKATHON WINNER (By Micro Organization):

- Outshined over 700+ participating teams to claim the top spot in the Error 404 HACKATHON. Our winning project, focuses on accident perception and prediction, was developed using a machine learning-based model, showcasing innovation and excellence in the field.

PROGRAMMING:

- Ranked at 1403 in Leetcode standings and actively engaged in weekly contests.
- SKILLRACK: Solved 1200+ problems

PROJECTS

DETECTION OF PHISHING WEBSITE

DOMAIN : MACHINE LEARNING

DESCRIPTION :

Building a model that shields users against phishing attacks is the project's goal. The method we employ trains our system through supervised learning approaches.

FUTURE SCOPE:

With the assist of online learning, we plan to develop the phishing detection system into a scalable web service that will enhance feature extraction and make it easier to identify new phishing assault patterns.

ACCIDENT PERECEPTION AND PREDICTION

DOMAIN : MACHINE LEARNING & ARTIFICIAL INTELLIGENCE

DESCRIPTION :

Our initiative aims to create a machine learning-based model that can identify traffic accidents in real-time, potentially saving countless lives and averting more fatalities.

FUTURE SCOPE:

In future, In order to provide medical assistance, we may in the future discover more about the victim's personal information, medical background. We may also learn the precise location of the accident so that we can assist people who are in an emergency.

USING IBD TO PREDICT ARTERIAL DISEASE

DOMAIN : MACHINE LEARNING

DESCRIPTION :

The objective of this project is to forecast the likelihood that an artery disease will afflict an IBD patient and to examine the link between IBD and chronic inflammation. A cardiovascular event, such as a stroke or acute coronary syndrome, is more likely to occur in patients with inflammatory bowel disease (IBD).

CERTIFICATIONS

- Completed **SQL** from skillrack and sololearn.
- Completed Basics of **HTML** and **CSS** from Coursera
- Completed **Java** certification from udemy.
- Participated and certified for attending Guvi world record event for face recognition