Srimathi R

✉ srimaramesh2002@gmail.com 📞 8489885889 📍 Kanchipuram,Tamilnadu in LinkedIn HR HackerRank

PROFILE

I am a conscientious student who is passionate about computer science. I think I'm extremely adept at solving problems. I've been exposed to this field for the last three years. I certainly feel that I have the credentials that would be very helpful for your firm if I were assigned to your prestigious organisation. I'm confident that joining your enterprise will strengthen my coding, problem-solving, and analytical abilities and also helping your business accomplish more.

EDUCATION

Bachelor of Engineering , Computer Science   present
Sri Venkateswara College of Engineering   Kanchipuram, India

12th   2020
S.S.K.V.Matric.Hr.Sec.School   Kanchipuram, India

10th   2018
S.S.K.V.Matric.Hr.Sec.School   Kanchipuram, India

PROFESSIONAL LANGUAGES

| Python | Data Structures | C++ | C Programming Languages | SQL | HTML | CSS |

SKILLS

- Strategic Planning
- Conceptualized Thinking
- Problem Solving

PROJECTS

Online Voting App
This application is developed using android studio with java code. The voter's voter ID and other information will be stored in the database. The verification is handled internally by the server. A One Time Password will then be sent to the voter's registered cellphone number to further verify their ability to cast a ballot. The voter is permitted to cast their ballot following a successful One Time Password authentication.

Machine Learning Projects on Prediction and Classification

Credit Card Fraud Detection 🔗
Machine learning algorithms can identify fraud and atypical credit card transactions. Collecting and organising raw data is the first and most important phase. After that, the model is trained to forecast the likelihood of fraud.

Diamond Price Prediction 🔗
Gemstones like diamonds are always in demand because of their value in the investment market. This makes it very important for diamond dealers to predict its price

Mushroom Classification 🔗
The goal of the basic machine learning issue of "mushroom classification" is to properly identify if a mushroom is edible or harmful based on its characteristics, such as its cap shape, cap colour, gill colour, etc. using various classifiers.

PROFESSIONAL EXPERIENCE

Machine Learning Internship @YBI Foundation 🔗   10/2022 – 11/2022
A machine learning intern works in the field of data science.During the internship I   Kanchipuram, India
have completed five projects on machine learning.The objective of machine learning is
to train a model using historical, labelled data in order predict the value of a quantity
based on a new data item for which the target value or classification is unknown.

COURSES

Build A Face Recognition Application Using Python As A Part Of AI For India Event
It was a Guidness World Record Event in which the online programming lesson was conducted in 24 hours to
develop the face recognition application using python.

Machine Learning
It was a one month online course conducted by YBI foundation on the basics of Machine Learning with Python

INTERESTS

Art | Listening to music | Exploring

LANGUAGES

- English
- Tamil