**KINSHUK DAYAL SARASWAT**

1, Trimurti nagar Mob: +91 9349564539

Gwalior, Madhya Pradesh-474005 Email: dayalkinshuk@gmal.com

**CAREER OBJECTIVE**

Seeking an opportunity wherein my Programming skills in C++ and Java as well as machine learning with python to further strengthen my interpersonal skills and problem-solving aptitude can be put to optimal use thereby synchronizing my goals with organizational objectives.

**ACADEMIC PROFILE**

* Pursuing B.Tech CSE(2020-24 batch) from Amity University Madhya Pradesh with a CGPA 8.18 till 4th semester
* Senior Secondary Certificate Examination from CBSE (PCM group) in 2020 with 80 percent.
* Council for the Indian School Certificate Examination from CBSE in 2018 with 74.5 percent.

**KEY SKILLS**

**Language:** C, C++, Java, Core Java, Python**,** HTML, CSS, Javascript.

**Database:** MySQL, PL/SQL , Oracle.

**Operating Systems:** UNIX, Windows 7/8/10.

**Data Science:** Data Science through Python.

**Machine Learning**

**Active participant on HACKERRANK URL:** https://www.hackerrank.com/dayalkinshuk?hr\_r=1

**TRAINING AND CERTIFICATES**

* Completed a certification course on Java programming from Great Learning in Jan 2022.
* Completed a certification course on Python programming from Udemy in December 2021.
* Completed a certification course on Graphic Designing from Great Learning in Feb 2022.
* Successfully completed a 6 weeks of online certified training on Machine Learning from Internshala Training, Online in Jun 2022 - August 2022. The training consisted of Introduction to Machine Learning, Data, Introduction to Python, Data Exploration and Pre-processing, Linear Regression, Introduction to Dimensionality Reduction, Logistic Regression, Decision Tree, Ensemble Models, and Clustering (Unsupervised Learning) modules.

**PROJECT UNDERTAKEN**

* **Real-Time Gesture Recognition**

In this project, a gesture recognition model is built with the help of OpenCV and Tensorflow. The pre-build model which was available on TensorflowZOO was updated and modified at the convenience and the OpenCV was used to get access to the camera and detect gestures like thank you, thumbs up, thumps down, and Live long in real-time.

* **Churn Prediction**

In this Project, a model is created which will be used in Predicting churn which is a good way to develop proactive marketing campaigns targeted at the customers that are about to churn and will tell the service provider whether the churn will cancel a subscription or not. This project included several concepts of Machine Learning such as Data preprocessing, Data Exploration, Data Cleaning, Feature Engineering, Model Building, and Model Regulation.

* **Sale Price Prediction**

In this project, a machine learning model is built which will be used to predict the price range of a particular property keeping the condition and location of the house. This Model is built with the help of Linear Regression as well as data preprocessing and visualization.

* **Resume Scanner**

In this Project, a machine-learning model is built which uses the basic concepts of Natural Language Processing (NLP) and scans the resume of a person as well as the Job description of a particular job and finds the similarity between them. The process of tokenization is used in this project.

**ACHIEVEMENTS/INTERESTS**

* Major interest in data manipulation as well as Cloud computing.
* Took part in a Dance event with complete armatures and performed extremely well.
* Won several awards in speech competitions.
* Got a keen interest in astronomy.
* Studied a lot about mythology and mythic creatures.
* Successfully organized BGMI tournament in Amichroma 2022.

**STRENGTHS**

* Curious
* Positive
* Adaptable
* Leadership qualities
* Good communication skills
* Fast Learner

**PERSONAL DETAILS**

**DOB :** January- 06-2003

**Father Name:** MR. Suvardhan Saraswat

**Mother Name:** MRS. Abha Dayal

**Hobbies:** Watching movies(all stuff) , documentaries , Travelling , Meeting Strangers

**Language Known**: English(Professional language), Hindi(communicative language),

French(elementary language).

**Date:** 20-feb-2022 (Kinshuk Dayal Saraswat)

**Place:** Gwalior