

RUSHIKESH DHURE

Machine Learning Based Network Intrusion Detection System

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Pune

RD

EXPERIENCE

Machine Learning Based Network Intrusion Detection System

Company Name

Date period Location

- Machine learning based network intrusion detection system.
- Implemented a network intrusion detection system to enhance security by identifying anomalies in dataset.

Retail customer segmentation and recommendation system

Company Name

Date period Location

- The project aims to analyze UK retail transaction data to divide customers into segments based on their behavior
- Using K-means clustering, distinct customer groups will be identified to develop a personalized recommendation system for boosting sales and marketing effectiveness

Data Science Intern

Yoshops.com

02/2023 - 04/2023 Remote

- Achievements/Tasks Data Preprocessing
- ETL Process
- Data Visualization
- Pattern Analysis

Smartphone Recommendation System

Company Name

Date period Location

- Smartphone Recommendation System
- Implemented a collaborative filtering recommendation system using Python, leveraging advanced algorithms to analyze user and provide recommendations
- Created an interactive GUI with Tkinter to improve user experience through exploring and customizing smartphone recommendations

Student Data Management System

Company Name

Date period Location

- Student Data Management System
- Using Django implemented management system which helps to manage the students data

Machine Learning Developer

Softtron Technologies

06/2023 - 07/2023 Kolhapur

- During my internship as a Machine Learning Developer, I gained hands-on experience in developing an implementing machine learning models for various projects
- I collaborated with team members to analyze data, build predictive models, and deploy solutions that enhanced performance and efficiency
- My internship helped me enhance my skills in programming languages such as Python and frameworks like TensorFlow or scikit-learn, and provided me with valuable insights into the practical applications of machine learning in real-world scenarios

EDUCATION

Bachelor of Technology (B. Tech)

D. Y. Patil College of Engineering & Technology

Date period Location

HSC (Science)

Rajaram College

Date period Location

SUMMARY

CSE(Data Science) Accomplished Data Science with expertise in data analytics, predictive modeling, and data visualization. Looking forward to adapt and learn from training in the new environment, also meeting new friends and to work together with them as a team.

SKILLS

Algorithms	Alteryx	Api	Clustering
Css	Customer Segmentation	Data Science	
Data Visualization	Django	Etl	Gui
Html	Jupyter	Jupyter notebook	
K-Means	Machine Learning	Postgresql	
Predictive modeling	Python	Rdbms	Rest
Rest API	Scikit	Scikit-Learn	Sql
Tableau	Tensorflow	Tkinter	

PASSIONS



Fitness



Health travelling



Outdoor games