

Aadit Shukla

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SKILLS

PROGRAMMING

Python and Jupyter Notebook
Python Library
SQL
HTML, and CSS
C++

MACHINE LEARNING

Regression
Support Vector Machines
K-Nearest Neighbors
Decision Trees
Cluster Analyses
Basic Tensorflow
Basic Understanding Deep learning
ANN and CNN
Perceptron

SOFTWARE

Postman
Power BI
Git and Github
Microsoft Excel
IDE- Google colab

SOFT SKILLS

Critical Thinking
Team Work

EDUCATION

GNA University PHAGWARA,
PUNJAB, INDIA
Graduate, June 2024

INTEREST

Cricket
Creative

LINKS

Github:// [aaditshukla](https://github.com/aaditshukla)
LinkedIn:// [aaditshukla](https://www.linkedin.com/in/aaditshukla/)
Twitter:// [@aaditshukla](https://twitter.com/aaditshukla)

EXPERIENCE

INEURON | MACHINE LEARNING INTERN

Jan 2023 – Feb 2023 | Phagwara, Punjab

- To build an end-to-end Regression machine learning model which is scalable and follows the coding standards.
- Data Collection, Cleaning, data preprocessing, split data, training data, model implementation, and model accuracy check.
- Skills: Unsupervised Learning · Supervised Learning · Pandas (Software) · Linear Regression · Data Analysis · Python (Programming Language)

FEYNN LABS | MACHINE LEARNING INTERN

October 2022 – Dec 2022 | Phagwara, Punjab

- **AI Product/Service Prototyping for Small Businesses**
- **Market Segmentation using Machine Learning and Data Analysis**, Market Domain (for eg: Tea Market, Real Estate Market, Electronic Vehicle Market etc.) to perform Segmentation.
- **AI Product/Service Business and Financial Modelling**
 - Prototype Development: a.Small-scale code implementation/model building of the Prototype. b.Project report containing code implementation/mode building

ECOMOCEANA TECHNOLOGIES PVT.LTD | DATA ANALYSIS INTERN

Jul 2022 – Sep 2022 | Chandigarh, Punjab, India

- To Scrape the data from various websites like Flipkart, Amazon, etc into a data frame.
- Learn python programming for data analysis.
- Skills: Pandas (Software) · Web Scraping · SQL · Python (Programming Language), Postman

PERSONAL PROJECT

DIABETES PREDICTION

The objective is to predict based on diagnostic measurements whether a patient has diabetes. using various machine learning algorithms to predict diabetes in a person.

Dataset Collection, Import Library, Statistical Analysis, Data Cleaning, Data Visualization, Data cleaning, Data Preprocessing, split data, Model implement

EMAIL-SPAM CLASSIFICATION

- I have a built Email-spam classification using Machine learning. In this project, what steps did I take, Understand the data, import the library, Statistical Analysis, Data preprocessing, Data Visualization, Feature Engineering, Train, Test, and Model Building
- I have deployed it on Streamlit, Where users fill in the input and predict the spam or not spam.

BIKE SHARING PREDICTION

- Prototype Selection, Prototype Development, Business Modelling, Financial Modelling (equation).
- Machine Learning, Data Analysis, Skills -Python, Numpy, Pandas, Data Analysis, EDA, Scikit- Learn, Machine Learning Reference on Business Models

MCDONALDS CASE STUDY

- Understand the fundamentals of Market Segmentation.
- Market Domain (for eg: Tea Market, Real Estate Market, Electronic Vehicle Market, etc.) to perform Segmentation.
- Skill required: Python, Machine learning, Data Visualization, Statistics.
- Steps Involved: Library, Statistics Analysis, Data Cleaning, data preprocessing, Data Visualization, Feature Engineering, Train, test, Model building, cluster.

CERTIFICATES

Machine Learning A-Z™: Hands-On Python R In Data Science in (May 09, 2021) from Udemy.

Foundations: Data, Data, Everywhere from Google Data Analytics in (September 13, 2022) from Coursera.

DevCreate Hackathon 2022 from Hackathon in (November 13, 2022).