SHASHWAT SRIVASTAVA

Fresher

A diligent Data Scientist currently pursuing my Graduation in Data Science from Lakshmi Narain College of Technology - Excellence affiliated with Rajiv Gandhi Proudyogiki Vishwavidyalaya Bhopal. Seeking an opportunity to establish a career as a Data Scientist exhibiting a strong willingness to become proficient in Analytical tools, Statistics, and Computing Methodologies in a professional environment. Eager to contribute meaningfully to the success of the team.

✉ shashwat1326@gmail.com

☎ +91 8115332787

📍 Bhopal, Madhya Pradesh, India

in linkedin.com/in/shashwat-srivastava-b03389224

○ github.com/Shashwat4557

SKILLS

Python
Professional Working Proficiency

C++
Professional Working Proficiency

Data Pre-Processing
Professional Working Proficiency

Machine Learning
Limited Working Proficiency

Django
Limited Working Proficiency

HTML
Full Professional Proficiency

CSS
Professional Working Proficiency

Java Script
Professional Working Proficiency

SQL
Professional Working Proficiency

Excel
Professional Working Proficiency

Power BI Tool
Limited Working Proficiency

LANGUAGES

Hindi   English

EDUCATION AND QUALIFICATION

Bachelor of Technology
Lakshmi Narain College of Technology - Excellence

11/2021 - Present   *Bhopal, Madhya Pradesh*
Computer Science - Data Science
- CGPA - 8.46 (until 5th Semester) ⬀

Intermediate
Jai Academy

07/2020 - 07/2021   *Jhansi, Uttar Pradesh*
Physics, Chemistry, Maths - Physical Education(Optional)
- Scored 88.4% in the CBSE board ⬀

High School
Vidyawati Nigam Memorial Public School

07/2018 - 07/2019   *Banda, Uttar Pradesh*
English, Hindi, Mathematics, Science, and Social Science
- Scored 79.6% in the CBSE board ⬀

PROJECTS

Quiz Application (02/2024 - 03/2024) ⬀
- The project: "Quiz Application" is a collection of several quizzes like technical, games, sports, etc. A user can access/play all of the quizzes and can attempt any of them. There will be a limited number of questions and for each correct answer user will get a credit score. Users can see answers as well as can ask a query related to it.
- In this project, Django Framework which is a Python framework, MySQL, HTML, CSS, and JavaScript are used. This is my solo project.

Cat - Dog Image Classification (01/2024 - 02/2024) ⬀
- This project helps to classify the cat and dog images with the help of Keras and the Convolutional Neural Network (CNN).
- All processing is performed on the dataset of 25,000 images on Jupyter Notebook.

Spam SMS Classifier Model (01/2024 - 01/2024) ⬀
- This Model is made on Jupyter Notebook with the help of the various Python Libraries. Many models are tested one by one and based on the Accuracy Score, the best model giving a high accuracy score is choosen.
- The "Support Vector Machine" is used as a model and "Vectorization" is used to map words or phrases from vocabulary to a corresponding vector of real numbers which is used to find word predictions, and word similarities/semantics. NLTK Library is used to pre-process the message by removing the Parts of Speech, Punctuation marks, etc.

Ayurvedic Herbs Recommendation System (09/2023 - Present)
- The project focused on creating a website or software that helps all Doctors, Practitioners, and Patients to look out for the ayurvedic herbs or medicines to be taken for a particular disease by analyzing their allergies and previous medical reports.
- In this project, HTML, CSS, JavaScript, Python, Flask, MongoDB, and Machine Learning Algorithm like the Cosine Vector Similarity Algorithm. This is the Group Project. The ML- Model is made by me and the dataset, UI/UX, and Data Pre-Processing are done by our team.

School Management System (05/2023 - 12/2023) ⬀
- The project focused on the ease of the School Management and Parents to see the flow and get the data more efficiently and reduce the accessing time. This project is based on Python Language and for the database I use MySQL.

VOLUNTEER EXPERIENCE

Intern
Bharat Intern ⬀

01/2024 - 02/2024

Tasks
- Completed 2 projects during the duration of the internship successfully. Both projects are made in Jupyter Notebook.
- 1- Spam SMS Classifier using Python and Jupyter Notebook
- 2- Cat- Dog image classification using Keras, CNN and Python

Coordinator
AI - Generative Model Event

01/2024 - 01/2024

Tasks
- Coordinate to make the event successful.
- I learn how to make a Gen-AI model on Google collab. ⬀

EXTRA CO-CURRICULAR ACTIVITY

Participated in SIH - 2023

District Level - Badminton

Poem and Shayri Writing

Reading   Music

Travelling   Hockey

PROJECTS

Printing Press Website (08/2023 - 11/2023) ⬀
- The shop's name is Kesri Press, which is my family business as well. On the website, anyone can order printing materials like Visiting Cards, Wedding Cards, Templates, Holdings, Banners, T-shirt Printing, Multicolour or Black-White Posters, Birthday Cards, and as well as Printing Materials like Ink, Papers, Squeeze, Coating, etc.
- This is an individual project based on C++, HTML, CSS, JavaScript, MySQL, Python, and MongoDB.

Dataset Analysis on Data Science Salaries (05/2023 - 06/2023) ⬀
- A dataset is analyzed in Jupyter Notebook using Python codes and Libraries. Various operations like Pre-Processing, Data Visualization, Dataset Report, E.D.A., and many other things are performed.
- It helps to know which Data Science associated roles have a good scope and has a better salary in the future by analyzing and seeing the present data among all the countries and continents.

Mini Projects (09/2021 - Present) ⬀
- I have made several of mini-projects using HTML, Python, and C++ programming languages.
- The Python projects include Open AI, Alexa, Jarvis, 10+ Games (like Ludo, Flappy Bird, Hangman, Piano, etc), Image to Sketch converter, a Wi-Fi password finder, OTP verification, an Instagram Account Detail extractor, Text to Speech, a Brightness and Sound Controller by hand using Web-Cam, Language Detector, Phone Number Information Extractor, etc.
- The HTML projects include an Instagram clone, a Library Management System, a Construction Website, a Printing Press Shop Website.

CERTIFICATES AND TRAININGS

Infosys - TechA Web Development using HTML and CSS Foundation (02/2024 - 02/2024) ⬀

Infosys - CSS3 (02/2024 - 02/2024) ⬀

Infosys - HTML5 - The Language (02/2024 - 02/2024) ⬀

Infosys - Data Base Management System Part -1 (01/2024 - 02/2024) ⬀

Google - Create and Manage Google Cloud Resources (08/2023 - 09/2023) ⬀

Google - Foundational Infrastructure Tasks in the Cloud (08/2023 - 09/2023) ⬀

Google - Foundational Data, AI, and ML Tasks in Cloud (08/2023 - 09/2023) ⬀

Google - Networking and Security in the Cloud (08/2023 - 09/2023) ⬀

AWS Community Builders - Certificate of Completion (06/2023 - 06/2023) ⬀
7 - Days Bootcamp on creating Flipkart Clone using HTML, CSS, and JavaScript.

CISCO - Introduction to Cyber Security (04/2023 - 05/2023) ⬀

CISCO - Cyber Security Essential (04/2023 - 05/2023) ⬀

CISCO - Introduction to Cloud Security (04/2023 - 05/2023) ⬀

CISCO - Introduction to Packet Tracer (04/2023 - 05/2023) ⬀

AICTE CISCO - Virtual Internship Programme (03/2023 - 05/2023) ⬀

Google - Certificate of Participation on Jetpack Compose Camp (01/2023 - 01/2023) ⬀

CISCO- Programming Essential in Python (12/2022 - 12/2022) ⬀

Salesforce - Developer Internship Programme (10/2022 - 12/2022) ⬀

Coding Ninja - Bootcamp on Learn to Earn from C++ (11/2022 - 11/2022) ⬀

Coding Ninja - Flair Heaven's Data Structure and Algorithm Workshop on MANIT'S (10/2022 - 10/2022) ⬀

Coding Ninja - Flair Heaven's Machine Learning Workshop on MANIT's (09/2022 - 09/2022) ⬀

AIESEC - Certificate of Participation in Global Village Event (09/2022 - 09/2022) ⬀

Edukera - Data Science and Machine Learning Internship Program (08/2022 - 08/2022) ⬀

UP Skillz - Campus Ambassador Offer Letter (07/2022 - Present) ⬀