NIMISH SRIVASTAVA

B.TECH BIOTECHNOLOGY

PERSONAL INFORMATION

📞 +918397071167

✉ nimish.srivastava.100@gmail.com

🌐 Portfolio (🔗 **Link**)

📍 IMS Engineering College Hostel, Ghaziabad

in https://www.linkedin.com/in/nimish-srivastava-98561722a

○ https://github.com/nimish123453

📅 13 December 2000

SKILLS

Web Development: HTML and CSS
- Completed Verzeo's web development course.
- Web Development certification from TechnoFunnel.

Data Analytics: SQL and Excel
- NPTEL Certification in Data Science and Data Analytics from prestigious institutions.
- Ongoing training in Data Analytics using Python by Uncodemy.

Programming Language: Python
- Completed the "Programming for Everybody (Python)" course from the University of Michigan.

Biotechnology:
- Attained foundational skills in biotechnology encompassing both wet lab and dry lab techniques.
- NPTEL Certification on Biochemistry by IIT Kharagpur.

Communication and Emotional Intelligence:
- NPTEL Certifications in Developing Soft Skills, Personality, and Emotional Intelligence from prestigious institutions.

EDUCATION

BACHELOR OF TECHNOLOGY (2024)
IMS Engineering College (AKTU)
8.046 SGPA (till 6th semester)

OBJECTIVE

Actively seeking a position within an organization where I can contribute my skills, learn, and grow professionally. Motivated and adaptable, I am enthusiastic about starting my career journey and making meaningful contributions to foster both personal and organizational development.

PROJECTS

Weather Analysis (🔗 **Link**)
1. **Objective**: Utilize Decision Tree for daily weather analysis.
2. **Methodology:** Conduct Exploratory Data Analysis (EDA).Implement train-test split for variables. Choose and train Decision Tree model. Fit the model to the entire dataset.
3. **Result**: Clear and informative representation of the humidity classification decision-making process in the model.

Predicting The Presence Of Diabetes (🔗 **Link**)
1. **Objective**: Utilize Logistic Regression for predicting the presence of diabetes.
2. **Methodology:** Conduct Exploratory Data Analysis (EDA).Utilized a heatmap to visualize the correlation matrix. Implement train-test split for variables. Implemented Logistic Regression using oversampled training data.
3. **Result**: The Logistic Regression model achieved an accuracy of 69.48% on the test set.

Linear Regression Analysis on Top 50 Startups (🔗 **Link**)
1. **Objective:** Implement Linear Regression to predict profit based on features in the dataset.
2. **Methodology:** Conduct Exploratory Data Analysis (EDA).Utilized a heatmap to visualize the correlation matrix. Implement train-test split for variables and trained a Linear Regression model on the training set.
3. **Result:** Achieved a high R-squared score of 95.02% on the training set and 93.47% on the testing set.

INTERNSHIP

GvCloud Secure Private Limited
(15-7-23 to 1-12-23)

Data Analyst Intern
- Data cleaning procedures, ensuring the integrity and quality of datasets across multiple projects.
- Leveraging SQL and Excel to extract valuable insights, contributing to informed decision-making.