Md. Istiak Ahmed Khan

Data Scientist

ahmedistiak9999@gmail.com ✉
+8801797037147 📍
Dhaka, Bangladesh 📞
istiak9999 in
istiak9999 🔲

I am a recent graduate with a strong background in machine learning and data analysis. Seeking a machine learning engineer position where I can utilize my strong foundation in statistical analysis and programming, as well as my experience with machine learning techniques and data analysis. Looking to work in a dynamic and collaborative team environment where I can contribute my skills and continue to learn and grow as a professional.

Education

- **Bachelors of Computer Science & Engineering (BSc in CSE): 2023**
  CGPA 3.64 (Out of 4)
  Daffodil International University, Dhaka.
- **Higher Secondary School Certificate (H.S.C): 2018**
  GPA 4 .25 (Out of 5.00)
  Bangladesh Navy College, Dhaka
- **Secondary School Certificate (S.S.C): 2016**
  GPA 5 .00 (Out of 5.00)
  United Islamia Govt. High School, Madaripur.

Technical Skills

- **Programming Languages:** Python, SQL, Java, C/C++, experienced in UNIX shell scripting .
- **Web Technologies:** HTML, CSS, JavaScript, Bootstrap , PHP.
- **Big Data & Machine Learning :** Machine learning models using neural nets and regression analysis on large data sets, MySQL, Python(eg. numpy, tensorflow, keras, scikit-learn, seaborn,pandas, matplotlib, pyplot), web-scraping(scrapy, beautifulsoup).
- **Data Science & Miscellaneous Technologies:** Power BI, Excel, Data science pipeline (cleansing, wrangling, visualization, modeling, interpretation), Statistics, OOP, APIs, Git.

Work Experience

- **Data Analyst (Freelance)**
  Cleaning large data sets, data visualization, and predictive analysis. Generated data pipelines and APIs integration.

Projects & Leadership

- **Used Car's Price Predictor. (Lead)**
  Web application for used car's price prediction based on its features using linear regression model, collaborated with a group of four.
- **INTO**
  Mobile application for dealing with child obesity for ASEFSU23 hackathon. Collaborated with students from different countries in a group of seven.
- **DentisIO.(Lead)**
  Dentist appointment website.
- **Thesis based research on "Malicious URL Classification Using 1D CNN & LSTM". Ongoing**
  Data Classification using deep learning models.
- **Blood Bank Management System.**
  Database to store and manage donor's information's.

Additional

Certifications and Training: Introduction to Data Science with python .(Coursera-University of Michigan)

Languages: Fluent in Bangla and English.; Conversational proficiency in Hindi.