Harun Or Rashid Shuvo

Aspiring Machine Learning Engineer

Motivated machine learning enthusiast transitioning from software development to a data-focused role. With a solid background in Angular and .NET Core, I excel at creating scalable applications and robust systems. Passionate about implementing machine learning techniques to develop intelligent, data-driven solutions and actively seeking an opportunity in an ML-focused role.

Professional Training

Data Science Trainee

MastersCourse

Nov 2024 - Present

- Proficient in Python programming with libraries like Numpy and Pandas.
- Building ETL pipeline and preprocessing datasets.
- Expertise in Matplotlib, Seaborn, Plotly, and Tableau.
- Experienced in Scraping data using Scrapy and Selenium.
- Proficient in sciket-learn for ML models and Pytorch for Deep Learning including transfer learning and optimization techniques.
- Learning to deploy model with fast API, docker, and monitor performance using tools like MLFlow

Professional Experience

Software Engineer

A4aero Ltd

Aug 2023 - Oct 2024

- Build a fully functional OTA system from scratch.
- Built systems for ticket purchasing, hotel booking, and tour scheduling using various APIs.
- Skilled in developing dynamic web applications as part of cross-functional teams.

Junior Software Engineer

OnnoRokom Software Ltd Aug 2022 - Sept 2023

- Built a comprehensive school management system using .Net Core.
- Implemented features such as student management, attendance tracking, and grade reporting.
- Automate testing using Selenium.

Educational Background

Conputer Science and Engineering

Daffodil International University Sep 2016 - Apr 2021

Contact

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Skills

Technical Skills

- Python, C#, C++
- Tensorflow, Pytorch, Numpy, Pandas, Matplotlib, Seaborn
- .NET Core, EF Core, Angular
- Data Analytics
- SQL, REST API, Git, Azure

Tools/Sofware

- · Jupyter Notebook, Colab
- · Pycharm, Visual Studio
- Tablue

Certification/Short Courses

- Introduction to Data Science python (<u>Coursera</u>)
- Neural Network and Deep Learning (<u>Coursera</u>)
- Convolutional Neural Network (<u>Coursera</u>)
- Intro to Deep Learning (<u>Kaggle</u>)

Key Achievements

Achievements in Kaggle

- Kaggle Notebook Expert. (<u>kaggle</u>)
- Ranked 288th at Google Brain Ventilator prediction.
- Top 5% at Tabular playground series - November 2021.

Achievements in Programming

- Solved 400+ problems in CodeForces, HackerRank, UVA - here
- Facebook Hacker Cup 2022 -Advanced to round 1 - here