TAEEF NAJIB

SOFTWARE DEVELOPMENT ENGINEER I

/taeefnajib /taeefnajib /taeefnajib /taeefnajib

+880 193 765 2777

taeefnajib@gmail.com

taeefnajib.github.io

46/1 West Tejtury Bazar,
Tejgaon, Dhaka, Bangladesh

SKILLS

- Language: Python, SQL, R
- Machine Learning:
  - Classification, Regression, Clustering, Time-series Forecasting, Anomaly Detection, Recommender Engine
  - Libraries: Scikit-learn, XGBoost, Catboost, LightGBM, PyCaret, Prophet, ARIMA & SARIMA
- Data Preprocessing, Feature Engineering, Model Evaluation & Improvement, Explainable AI, Data version control (DVC), Experiment Tracking and Model Versioning (MLFlow), Containerization (Docker), Deployment (Flask, Streamlit, FastAPI, BentoML)
- NLP: SpaCy, NLTK, Transformers
- Computer Vision: OpenCV, YOLO
- Neural Network: ANN, CNN, RNN, LSTM (PyTorch)
- Pandas, Numpy, Matplotlib, Seaborn

CERTIFICATIONS

- IBM Data Science Professional Certificate
- R Programming Fundamentals, provided by Stanford Online

ACHIEVEMENTS

- 2x Kaggle Expert
- 2nd Runner-up at Unilever Bizmaestros 2012

EDUCATION

MBA

University of Dhaka
Dept. of Marketing
2013-2019

Bachelor of Business Administration

East West University
Major: Marketing
2008-2012

SUMMARY

I'm a self-taught Python coder with a diverse skill set in Data Science and AI, currently working as a Software Development Engineer I at Sidetrek, a US-based AI startup. My expertise encompasses data analysis, feature engineering, data visualization, machine learning, deep learning, model evaluation, and deployment. Additionally, I have a successful track record of launching my own startup and accumulating over nine years of experience as a freelancer, managing multiple projects simultaneously, and consistently meeting clients' expectations within deadlines. My passion lies in becoming a data scientist who seeks to play a pivotal role in transforming data into actionable insights and contributing to AI research within the organization, drawing upon my technical expertise, entrepreneurial background, and innovative mindset.

WORK EXPERIENCE

Software Development Engineer - I

Sidetrek.ai, Inc.   April, 2022 - Present

As a Software Development Engineer - I at Sidetrek, I collaborate closely with the CTO and the engineering team to lead product testing and development, ensuring top-notch quality and functionality. I also take charge of various machine learning projects, utilizing advanced techniques to boost product performance and user experience. My commitment to clarity shines through in the documentation I create, providing clear guidance for stakeholders. Additionally, I play a pivotal role in product demos, effectively communicating its value to clients. Collaborating with the marketing team, I leverage my digital marketing expertise to craft engaging visuals and execute customer acquisition plans, boosting audience engagement.

CEO & Co-founder

Ghoorni   January, 2018 - March, 2023

As the CEO and co-founder of Ghoorni, a thriving e-commerce startup specializing in fiction and non-fiction books, I led a team and orchestrated all facets of the operation, encompassing marketing, corporate partnerships, financing, branding, and daily functions. Our company garnered substantial brand recognition and catered to a large customer base, solidifying its market presence. Notably, I earned recognition as a finalist at GIST Tech-I 2018, powered by the American Association for the Advancement of Science (AAAS) and the U.S. Dept. of State. I also secured a noteworthy BDT 1 million startup grant from Startup Bangladesh, under the ICT Division of the government. My commitment to excellence led to my graduation from YC Startup School (SUS-2019).

Visualizer & Digital Marketing Consultant

Freelance   January, 2012 - March, 2022

As a top-rated Visualizer on Upwork, I maintained a perfect 100% job satisfaction score while collaborating with numerous clients on diverse design projects. I excelled in client management, emphasizing effective communication and consistently delivering high-quality work that exceeded expectations. Additionally, I served as a freelance Digital Marketing consultant, guiding local clients in planning, creating, managing, and optimizing Facebook and Google ad campaigns, as well as managing social media profiles and implementing essential analytics tools for web optimization.