

Munkhburen "Munduu" Munkhbileg

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SUMMARY STATEMENT

Data Scientist with strong math background and 3+ years of experience in developing ML models and processing and visualizing data to solve challenging business problems. Proficient in collaborating with teams of professionals for developing applications and solutions for business growth. Experienced in implementing Deep Learning and Machine Learning algorithms.

TECHNICAL SKILLS

Tools & Languages: Python, Swift, Java, C#, ASP.NET MVC, R, SQL, MacOS, PowerBI, Tableau, Excel

Packages: Pandas, Sklearn, Keras, TensorFlow, PyTorch, Spark, NumPy, Matplotlib, Statsmodels, Jupyter Notebook

Statistics/Machine Learning: Supervised/Unsupervised Learning, Regularization, Reinforcement Learning, CNN, RNN

EDUCATION

University of Oklahoma - Norman, OK

Expected December 2022

Master of Science in Management Information Technology

Bachelor of Business Administration in Management Information System

UWC Atlantic College - Llantwit major, Wales, UK

May 2018

International Baccalaureate Diploma

RELEVANT COURSEWORK

Machine Learning

Data Science and Analytics

Machine Learning Practice

Business Data Analysis

Deep Learning

Database Design & Admin

PROJECTS

Stock Price Prediction

- Predicted Apple's stock with over 90% accuracy to enable informed investment
- Compared various machine learning algorithms (Autoregressive, LSTM, Arima)

Database Design and Implementation

- Designed ERD for Tire company
- Implemented and deployed using Microsoft SQL Server

Implement 20+ ML/DL algorithms from scratch

- Used Crime dataset for testing accuracy
- Visualized Testing Performances

WORK EXPERIENCE

Data Scientist/ Machine Learning Engineer, Interactive, Ulaanbaatar, Mongolia

June 2020 – August 2021

Biggest business analytics and solution company in Mongolia

www.interactive.mn

- Collaborated on a deep learning RNN project assisted with marketing and analysis
- Implemented ML algorithms and tools
- Performed statistical analysis on data set
- Tested machine learning models & improved models using results

TASO Construction - Ulaanbaatar, Mongolia

May 2019 – September 2019

Product Manager Intern

- Learned to work with others to conduct research as part of the planning process
- Managed 30-person team to manufacture new product

Integrated Business Core Program, Price College of Business

August 2019 – December 2019

Sales Manager, Inventory Manager

- Manufactured sweater
- Sold over \$5000 and served 800 hours for local community
- Best seller of the company

CERTIFICATIONS

Data Scientist, The DataCamp

December 2021

Algorithm Expert, AlgoExpert

January 2022

Machine Learning Engineer, Educative

January 2022