Gokce Gokmen (she,her)

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(604) 719-8373

https://github.com/A01258386

Gokce Gokmen Portfolio:

https://tinyurl.com/certificationportfolio

Gokce Gokmen LinkedIn

https://tinyurl.com/GokceGokmenLinkedin

PROFESSIONAL SUMMARY

Enthusiastic Artificial Intelligence Programmer, scholarship winner from “Artificial Intelligence network of British Columbia (AInBC)”. Substantial experience in scripting and evaluating machine learning (ML) processes, conducting statistical analysis to resolve dataset problems and enhancing accuracy of software’s predictive capabilities.

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EDUCATION

Computer Information Technology

British Columbia Institute of

Technology, Burnaby, BC

Diploma

Graduation: Expected in 2023

Mathematics Teaching

Dokuz Eylul University,Turkey Bachelor’s degree

Graduation: Graduated in 2017

SKILLS

Computing Skills

* •  R, Python, BashScript, NodejS
* •  Cloud Computing, COLab,
* •  Jupyter Notebooks
* •  Linux distros such Solus, Kali,

Vagrant, cloud VMs

* •  Oracle, MySQL, MongoDB
* •  Agile Development

Artificial Intelligence Skills

* •  Deep Learning with TF, Keras, Pytorch, Numpy, Scipy, Scikit- learn, Pandas, OpenCV
* •  Speech Recognition with nltk
* •  PowerBI, Tableau, Kaggle

PROJECTS

Philosopher Chatbot Winter 2022

• Utilized nltk for natural language processing(NLP) and newspaper3k for article scraping on Jupyter Notebook to create an AI chatbot

gives reasonable answers to questions related belief.

Face Detection Computer Vision Fall 2021

• Created a program to detect face and eyes in real time with OpenCV2 and XML classifiers.

Audio-to-text Speech Recognition Fall 2021

• Created a web application with Flask and speech\_recognition which takes a wav file and transcribes into text.

Post-COVID Stock Market Prediction Summer 2021

Created a ML model for post-covid stock market predictions with LSTM method, using of pandas, tensorflow, keras, yfinance, matplotlib, numpy, twarc, seaborn,nltk and TextBlob libraries. Preprocessed dataset and conducted sentiment analysis on.

WORK HISTORY

Google - Developer Student Clubs Leader, Volunteer

Burnaby, BC 08/2019- Current

On behalf of Google, organize events, technical workshops, competitions And hackathons for the school community.

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