Romani Nasrat Shawqi

Egypt,Giza

LinkedIn   **My Personal Website**

GitHub

Skills

Proficient: python, C++, Oop, algorithms, data structures Problem Solving, Linux, SOLID

Moderate: java, ML, DL, NLP, MySQL, Kotlin, APIs, Database, SQLite, oracle DB, git/GitHub, CSS, html, java script

Projects

Chat Bot :   **GitHub**   **May.2023**

- Chat bot App: Simple chat bot replay with answer from dataset, in this project we use **NLP** techniques for preprocess the data like **tokenize** and remove **stop words** and **lemmatize** them and other. After that we **vectorize** words and train them in **RNN** model.
- Used technologies: python, **RNN** model, **NLP**.
- Developed with: **Jupyter**, **colab**.

Blood Bank management system   **GitHub**   **Jan.2022**

- Our system developed to help management of the blood bank, system can work with both employees and users ,system should monitor available amount of blood for each blood group and save data for both donors for each blood in stock and recipients that will take blood ,system manage employees information else.
- functions in our system:
    1. Login, sign up for donors and recipients
    2. Insert, update, select and delete employees from DB
    3. Monitor every data in our system
- Developed with: NetBeans, MySQL workbench

Work experiences

Android Summer Training: **July-Aug. 2022**

Benha University, Egypt

Learned:

- **Android development with java**
- **Java oop, Restful API, SQLite Database**

Education

BCS , Benha University   Sep. 2020 - July. 2024

Android Kotlin Developer Nanodegree, Udacity   3 Aug – 19 Oct. 2022

Kotlin For Java Developers by JetBrains, Coursera   July – Aug. 2022

Supervised Machine Learning: Regression and Classification   May - 2023