# TIM ZGEYBI

#### SOFTWARE DEVELOPER

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#### **OBJECTIVE**

Seeking opportunities in the field of software development, to develop and implement my technical and organizational skills

#### EDUCATION

# Moscow Institute Of Physics And Technology (MIPT)

2022 - expected 2026

BS in Computer Science (Applied Math and Informatics) Fully Funded Russian Government Scholarship

# Highschool Diploma, Tartus - Syria

2021 - GPA 4.0/4

Syrian Baccalaureate in General Sciences

#### TECHNICAL SKILL

Languages: C++, Python, PostgreSQL, C, JavaScript, Bash.

Libraries: Tkinter, sockets, requests, numpy, pandas, cryptography.

Web: Flask, React.js, HTML, CSS.

Tools: Git, Visual Studio Code, Visual Studio, Sublime Text, Pycharm, Shell.

#### EXPERIENCE AND PROJECTS

Project - 1 March 10,2024 - March 25,2024

## Pharmacy Database Management System (PostgreSQL):

- · Production level database to manage sales, suppliers, orders, patients and other
- Functions, triggers, indices, and views are used.
- Features include: alert when medicine/product amount is low, show which medicine/product is least purchased, calculate total money spent by customers and many other useful features.

•Github Repository

Project - 2

October 15, 2023 - November 5, 2023

# Password Generator and Manager(Python):

- A desktop application for Linux-based systems that generates strong passwords for users and stores these passwords in a secured manner in a database in the cloud.
- Used *cryptography* library to encrypt passwords after they are generated using a unique encryption key which is generated locally on the user's machine, And to decrypt the passwords when they are received from the database to present them to the user.
- Used sockets library to handle TCP connection between client and server.
- Used *customtkinter* to build the GUI of the application

Github Repository

Project - 3 April 22, 2020 - April 27, 2020

#### Covid-19 Infections Counter(HTML, CSS, JavaScript, React.Js):

- Is a website built using HTML, CSS, JavaScript and React.js. It counts infections, recoveries, and deaths.
- It visualizes the numbers on a graph, with an option to choose a specific country to know the numbers there.
- It's the first and only website built in Syria to count infections.

#### Github Repository

#### EXTRA-CURRICULAR ACTIVITIES

• Volunteer as the class representative; MIPT CS (BO5-241) group: coordinate with administration, represent class at Class Rep Meetings, and Program Councils.

October2022-present

# WORKSHOPS/CONFERENCES/CERTIFICATES

- Certificate for completing, Front End Developing Course, by 1 Million Arab Coders and Udacity- May 2019
- Certificate for completing, Full Stack Developing Course, by 1 Million Arab Coders and Udacity May 2019
- Certificate for completing, C++ course, in The Syrian Association of Information and Technology-July 2018

## LANGUAGES

- Fluent in spoken and written English, Arabic and Russian
- A2 level in French and Spanish

# REFERENCES

• Certificates: GitHub Repository