MAHIR **MIAH** [**https://mahirmiah.github.io/portfolio/**](https://mahirmiah.github.io/portfolio/)

[**mmiah04@nyit.edu**](mailto:mmiah04@nyit.edu) **347-605-4475**

**New York Institute of Technology** **B.S Computer Science May 2022**

Presidential Honor Roll GPA: 3.64/4

**Courses:**

OOP with Java, Data Structures and Algorithms, OS, Software Engineering, Database Management

**Technical Skills**

HTML CSS JavaScript Java Python Flask Flutter Dart SQL PHP GitHub Agile

API implementation JSON SDLC

**Professional Experience**

**New York Institute of Technology**  New York, NY

IT Support and Academic Computing Services Oct 2o21 - Current

* Administered distance learning meetings to assure professors and students conducted meetings without issues.

**Bimser International** New York, NY

Pre-Sales Software Engineer Intern Oct 2020 – Dec 2020

* Researched customer types, marketplace and tailoring software to client needs.
* Coordinated and practiced presentation/demo/webinar sessions

**New York Institute of Technology**  New York, NY

Lab Assistant April 2019 -June 2020

* Arranged laboratory experiments and aided with general maintenance.
* Interfaced network, cables, and updated programs to the required desktops.

**Projects**

**Enlighten App**

*Python, Kivy, JSON*

* Developed an Android application that enlightens user with quotes based on user’s current mood.
* App has user authentication for current users and a sign-up process for new users using a JSON file to verify if username or password or add the new user to the file.

**School Database**

*Java*

* Developed a school database for students, professors and employees utilizing OOP practices such as encapsulation for privacy, inheritance for extending classes and polymorphism.

**network.**

*Python, Flask, (Flutter, Dart and Firebase) platforms by Google*

* Developed a cross platform mobile application for iOS and Android to help users with their career search by scraping data from career websites using Python and BS4 library.
* Includes a news widget that informs the user on news relating to their interests.
* User authentication was conducted through FireBase and stored on Cloud FireStore.