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| **YACOUB ABAKAR** | New York, NY • (917) 683-9793  Yacoub.Abakar@lc.cuny.edu  [LinkedIn.com/in/Yacoub-Abakar](../../../C:/Users/Ali/Downloads/linkedin.com/in/yacoub-abakar)  <https://github.com/yacoub05> |
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**WORK EXPERIENCE**

**Artemis/Agrylist - Software Developer Intern**

Bronx, NY                                                                    June 24, 2019 – August 24, 2019

* Participated in on-the-job training with senior computer programmers.
* Wrote, tested, and altered the company’s web and mobile application to meet customer requirements.
* Updated the mobile app to meet new operational language feature.
* Tasked with improving user’s experience by creating a setting’s button that would translate the whole application

**Tools/Technology:** React, React Native, Docker, Crowdin , VS code, Github , Slack

**Uber/Lyft - Driver**

New York, NY 2016 – Current

* With efficient planning, I developed the fastest and safest routes thus increasing my daily earning by at least 15% compared to a year ago.
* Accomplished more than 3,000 safe and successful trips in the span of 1.5 years resulting in a 4.91 rating

**PROJECTS**

**Full Stack Crud Application – Platform for Managing Students and Campuses**

* Using Node, Express, React, PostgreSQL and Sequelize I created a full-stack web application to manage students and campuses
* Implemented the CRUD operations such as Creation, Reading, Updating, and Deletion
* Created models, querying a database with an ORM and designed handler functions to process user requests and generate responses

**Tools/Technology:** React, Node, PostgreSQL, Express and Sequelize

**Chat Application**

* Developed a Java GUI application to allow communication between a client and a server using sockets.
* Using Datagram Sockets to send and receive Data Packets, clients can communicate by incorporating into the application fundamental concepts of computer communication

**Tools/Technology:** Java

**SKILLS**

**Programming Languages**: JavaScript React/React Native, Java, Python, Html/CSS

**Tools:** Eclipse, Git, Excel, Android Studio

**Spoken Languages**: English, Arabic & French

**EDUCATION**

Lehman College, Bronx, NY - B.S. Computer Science Graduation December 2019

**Relevant Coursework:** Java Programming, Data Structures, Internet programming, Web development, Android Studio, Video Game Programming, Computer Networking.