

Aboulaye Tchakoura

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EDUCATION

Lehman College – Bronx, NY

Expected graduation: Fall 2022.

Bachelor of Computer Science (BS). || GPA: 3.77

Relevant coursework: Web Development, Operating System, Introduction to Networking, Data Structures and Algorithms II, Databases Systems, Computer Organization Systems.

TECHNICAL SKILLS SUMMARY

Languages: Python, Java, HTML, CSS, Reacts, React Native, Full Stack, JavaScript, Express, Node.js.

Database: MySQL, PostgreSQL || Software: GitHub: <https://github.com/abdel1413>

CERTIFICATES

- TTP (Tech Talent Pipeline program at Lehman College, Bronx, NY). June 2021 – July 2021.
- (75 hours Web Developer on Udemy). February 2021 – April 2021.
- Java Programming Masterclass (81 hours on Udemy). January 2020 – May 2020.

EXPERIENCE

Journy LLC – New York, NY

July 2021 – November 2021.

- Managed a 3-person team to create an app using React Native to process 250+ payments per day.
- Executed a database integrated with Stripe for the client to complete payments in < 10 seconds.
- Integrated Firebase in which we securely save client data reducing risks of fraud.

PROJECTS

Enrollment app (Independent Study).

August 2021 – December 2021.

- Crafted a responsive app containing 6+ links through which a student can enroll in a class.
- Tabulated 3 links a student can use to register or login to access the content of classes or sign out.
- Implemented a database using MySQL while executing methods to securely save the user's data

Simple Calculator (School Project).

March 2021 – April 2021.

- Structured a calculator using 80% JavaScript functions and methods to add event listeners that facilitate interaction between the values and the operations to produce a result.
- Fashioned 1 history tracker allowing the client to view all the process she or he made so far.

Smart Brain – Bronx, NY (Independent Study).

February 2019 – March 2019.

- Created an app using Clarify API, while implementing HTML, CSS and JavaScript with an input box which takes an image URL to generate a face detector to improve the app's security.
- Designed a tracker counting the number of URLs entered on the screen so far.
- Completed a database using MySQL while implementing some methods to securely save customer's data.

LEADERSHIP ACTIVITIES & VOLUNTEER EXPERIENCE

The Braven Accelerator – Bronx, NY

August 2021 – Present.

- Developed skills critical to success in the 21st century workforce such as leadership, communicating and networking, and working in teams.
- Established a college roadmap using the SMART goals method to stay on track in pursuit of career objectives.
- Collaborated with an 8-member team to create a project plan, holding each other accountable to project deadlines through online communication.
- Conducted empathy-based research with three individuals to better understand their pain points.