## Thierno Barry

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### Education

#### **CUNY New York City College of Technology**

Setp 2018 - Setp 2022

- Bachelor of Science Computer Information Systems
- Relevant courses: Web Programming, App Development, Database, OOP and Data Structures

### **Technical Skills**

• Languages/Frameworks: JavaScript, NodeJs, Express, React, Java, HTML5, CSS, PHP, Servlet/JSP, MongoDB, MySQL, phpMyAdmin, TypeScript, Axios, Bootstrap,

# **Relevant Experience**

# **Software Engineer (intern)**

August 2024 - Present

GBCS Groups, Remote

- Develop front-end features across multiple applications
- Create iOS builds for web applications using capacitor frameworks
- Implements security headers in applications to ensure safe browsing
- Writes regression testing plans, and run tests on different operating systems
- **Technologies used:** React, TypeScript, Bootstrap and TestFlight

### Noble Desktop, New York, NY

Feb 2023 - May 2023

- Completed 14 weeks of rigorous training and received three different certificates in coding languages
- Created various web services using React, JavaScript, MongoDB, Express and Node.js (MERN Stack)

## Software Technician (Intern)

Mar 2022 - June 2022

PS/MS 20 - P.O. GEORGE J. WERDANN, III

- Inspected and repaired faulty software issues on over 500 smart devices, including macOS, Windows, iPads, Printers and SmartBoards
- Improved the quality of the devices which helped over 900 students and staffs within the school

# **Projects**

### Pokemon API (view on Github)

2023

- Created a RESTful API web application containing pokemon data, such as names, types and moves
- The App allows users to perform a CRUD operation with pokemon data
- Technologies used include RESTful api, Node.js, JavaScript, express, mongoDB and Ejs

# Rush (see video demo)

2022

- Rush, made like a social media website, allows users to signup, login, upload and add friends
- Technologies used include HTML5, CSS, JavaScript, php, json, phpMyAdmin and SQL
- Tools utilized include, Sublime Text and MAMP web server

### Informer (see video demo)

2022

- A live chat application that allows users to chat in groups and individually, send emojis and gifs; also enables chat edits, deletes and much more specialized features.
- Technologies used include React, NodeJS, JavaScript and Stream.io
- Tool used was Visual Studio code

### **Soft Skills**

• Communication, Teamwork, Problem Solving, Self-management, Confidence, English, French