

ZAIBA IQBAL

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EDUCATION

Hunter College - City University of New York (CUNY)

Bachelor of Arts in Computer Science | GPA: 3.19

New York, NY

Expected: May 2020

Relevant Coursework: Discrete Structures and Algorithms, C++ Programming, Database Fundamentals, Data Structures, Object Oriented Programming in C++, Python Programming, Web Development, Computer Architecture I/II, Calculus I/II

Activities and Affiliations: FoodBlogger (Instagram) @zfoodgal, Hunter College Senate, #BUILTBYGIRLS Member, Bitly Lunch and Learn Facilitator, Women in Technology NY (WiTNY)

SKILLS

Programming: C++, HTML, CSS, Python, JavaScript, Node.js, React, SocketIO

Technologies: Sublime, Git/GitHub, Heroku, MongoDB, Visual Studio Code, eClinicalWorks, Figma, Mac OS X, Kali Linux

Certifications: iQ4 Cybersecurity Workforce Alliance, Slack Fundamentals for End Users

Spoken Languages: Urdu, Shina, Spanish

RELEVANT EXPERIENCE

CUNY Tech Prep

New York, NY

Software Developer Student

June 2019 – Present

- Selected for a full stack JavaScript training program, as one of 125 students out of 400+ applicants
- Learning in-demand technologies like React, Node + Express, and PostgreSQL as well as industry best practices for design, implementation, and deployment such as MVC, version control with Git/GitHub, agile & scrum with Trello and Slack, test driven development, and CI/CD

iQ4

New York, NY

Cyber Intern

June 2019 – July 2019

- Completed a 4 week cyber internship focusing on using NICE and NIST frameworks to learn about cybersecurity attacks and how to implement and prevent them
- Collaborated with two other interns and presented how to prevent cybersecurity attacks to iQ4 mentors in the cyber security field on handling an Information Technology Sabotage case

Pfizer

New York, NY

Business Technology Intern

January 2019

- Assessed potential enhancements for a best in class patient engagement ecosystem designed to support those who have been affected by cancer
- Presented to 12 Pfizer Executives a patient engagement enhancement vision with a functional prototype, using Figma
- Analyzed the competitive landscape for a specific capability to determine feasibility and level of effort on integration with an unbranded Pfizer created app

Bitly

New York, NY

Front End Engineering Intern

January 2018

- Created a web-application with a team of 3, which allows users to see a world heat map of user click counts of a bit link from different countries through the Bitly API and D3
- Presented to entire Bitly company the world heat Map on Data Visualization of a bitlink, using D3 and Bitly API

ADDITIONAL EXPERIENCE

Gilani Medical Services

Brooklyn, NY

Medical Secretary

January 2017 – Present

- Uses Microsoft Excel to organize 1000+ patient information, such as medical records, BMI's, and immunizations
- Fills out lab reports, update patient files using eClinicalWorks, trains new employees, and a liaison with insurance companies to ensure the clinic met the NYC health guidelines

PROJECTS

In-Chat-Nito

February 2019 - May 2019

- Worked in a team of 5 to implement a web-based chat application, which allows students to message other users to ask questions about class material in real time
- Used HTML, CSS, and React.js to create an interactive login page and class chatrooms
- Implemented a chatting system and password protection for the login page, using Socket.io and Express.js
- Created and formed a database using MySQL to keep track of usernames and class IDs of students