

EDUCATION

02/2018 – present

Computer Science

CUNY Brooklyn College, Brooklyn, NY

Bachelor of Science

Expected graduation - December 2019

09/2015 - 12/2017

Computer Science

Kingsborough Community College, Brooklyn, NY

Associate of Science

GPA- 3.8

WORK EXPERIENCE

06/2019 - 08/2019

Web designer and developer intern

Tonic International, Dubai, United Arab Emirated

- Support the development team with data visualizations, data entry, quality assurance
- Support web designers, ensure that digital products are consistent with brand specifications

03/2019 - present

College Assistant, DataBases Administrative

Brooklyn College, Scholarships Office, Brooklyn, NY

- Design and manage various databases for applicants, recipients and payments. Gather statistical data and produce reports from multiple databases.
- Produce mail merges and assist in mass mailings
- Create, modify, update and maintain scholarship awards and prizes inventory in Access and Scholarship Tracking
- Post scholarship amounts on CunyFirst
- Produce bills for BC Foundation and CUNY, and follow up on billing issues
- Forward recipient histories for foundation reporting requirements
- · Assist in reconciliation of accounts

02/2017 - 02/2019

Student Aid

Kingsborough Community College, Continuing Education Office, Brooklyn, NY

- Administrative Duties
- Data Entry
- Counselor at "College for Kids" program

PROJECTS

BusWhere - Spring 2019

My team and I utilized **Java, JavaFx, CSS, JUnit** and **SQL** to develop a web application with daily NYC schoolbus delays and breakdowns. Constructed a **RESTful API** to connect with the Bus Breakdown and Delay system information from school bus vendors through **JSONObject**. BusWhere is an easy-to-use web application that lets you view the real-time location of your child's bus on your computer.

QNet - (Study Application), Tech Festival Hackathon, Spring 2019

My team and I utilized **Python, Vue. js** and **Bootstrap**to develop a content free **web-application** with sample Quiz/Exam question for various courses offered by colleges & universities in the US with the purpose of enhancing exam taking experience by make past questions available to current student.

Trutrition - Pennapps Hackathon, January 2019

Automated healthy meal planning by creating a **health-based web application** using **Angular, HTML, Flask, Python,** and **CSS**. Constructed a **RESTful API** to connect with the USDA Databases and be able to process the input of user information from the frontend.

Treasure Hunt - Spring 2018

Implemented a peer to peer game where users had to overcome obstacles to find treasure within the game using **MongoDB, Spring Boot, JavaFX, CSS**, and **FXML**.

SKTLLS

C C++ SQL JavaScript | HTML | CSS Microsoft Office | Excel Microsoft Word MS Access Process Development Java



Languages

Russian Native Ukrainian Native