

### 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** 

07/2018 - 08/2018 **Computer Science** 

Unit Factory Boot Camp (Unit Pool), Kyiv, Ukraine

One month Intensive boot camp which enhanced my proficiency in UNIX and the C programming language.

# 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
- Develop front-end web application using HTML/CSS and JavaScrip
- Redesign and develop an existing web sites
- Learning how to use tool like SASS for CSS development
- Used WordPress content management systems

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

# Work experience

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. is 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 healthbased 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.

### Skills

C | C++ | JAVA |SQL JavaScript | HTML | CSS | Excel Microsoft Word|

Languages

Russian Ukrainian **Native Native**