

EDUCATION

CUNY Brooklyn College, *Bachelor of Science*, Expected graduation - December 2019, *Computer Science*

Kingsborough Community College, *Associate of Science*, Completion Date: December 2017, *Computer Science*

Unit Factory Boot Camp (Unit Pool), *One month Intensive boot camp which enhanced my proficiency in UNIX and the C programming language, Kyiv, Ukraine. Date: 07/2018 - 08/2018*

Relevant Coursework *Data Structures, Analysis of Algorithms, DataBase Systems(SQL), Advanced C++, Computer Architecture*

WORK EXPERIENCE

June 2019 **Tonic International, Dubai, United Arab Emirates**, *Web designer & Developer intern*

– August 2019

- Designed and developed various websites.

- Maintained websites for clients.
- Supported the development team with data visualizations, data entry, quality assurance
- Supported web designers, ensure that digital products are consistent with brand specifications
- Developed front-end web application using HTML/CSS/SASS and JavaScript
- Redesigned and developed an existing web sites and used WordPress content management systems

May 2019 **Brooklyn College, Scholarships Office, Brooklyn, NY**, *College Assistant, DataBase Administrator*

– present

- Designed and managed various databases for applicants, recipients and payments.
- Gathered statistical data and produced reports from multiple databases.
- Produced mail merges and assisted in mass mailings Created, modified, updated and maintained scholarship, awards and prizes inventory in Access and Scholarship Tracking
- Posted scholarship amounts on CunyFirst
- Produced bills for BC Foundation and CUNY, and follow up on billing issues
- Forwarded recipient histories for foundation reporting requirements
- Generated Bursar reports using SQL

February 2017 **Kingsborough Community College, Continuing Education Office, Brooklyn, NY**, *Student Aid*

– February 2019

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

Projects

BusWhere, *School projects, Spring 2019*

- My team and I utilized **Java**, **JavaFx**, **CSS**, **JUnit** and **SQL** to develop a web application with daily NYC school-bus 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*

- Implemented using **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.

TECHNICAL SKILLS

Programming Languages

C, C++, Java, SQL HTML/CSS/Sass, JavaScript, PHP

Tools/Skills

Agile Software Development, Wordpress, Microsoft, MsAccess, UNIX, LINUX, Git

Languages

Russian

Ukrainian

English