

Sajad Gholamzadehrizi

Astoria, NY 11106 || (646) 468-7631 || sajadgzd@gmail.com
linkedin.com/in/sajadgzd || github.com/sajadgzd || sajad.dev

EDUCATION

The City College of New York – New York, NY | Class of May 2021

Bachelor of Science, Computer Science

- GPA 3.96
- **Relevant Coursework**
Algorithms | Data Structures | Software Design in Java | Programming in Python | Programming in C++ |
Logic Gate Design Principles | Linear Algebra | Discrete Math Structures

Columbia University – New York, NY | May 2019 - August 2019

Full Stack Web Development Certificate

- 12-week immersive Full Stack Development Bootcamp in MERN Stack

TECHNICAL SKILLS

Programming: Python | C++ | JavaScript | Node.js | Java

Technologies: GIT | GitHub | HTML | CSS | jQuery | React | Bootstrap | Android Studio | JavaFX | SQL | MongoDB |
Firebase | Express | APIs | Heroku | Handlebars | Microsoft Suite | Adobe

EXPERIENCE

Software Developer Intern – New York, NY | September 2019 – December 2019

MTA New York City Transit

- Developed programs to upload and collect scheduled data from the internal MTA databases using Python and Oracle SQL.
- Collaborated with the team and attended meetings with users of the applications to ensure that apps are collecting the required information.

Software Developer Mentee – New York, NY | September 2019 – November 2019

Out in Tech

- Selected as a mentee for the Fall 2019 Out in Tech U Mentorship Program, which empowers youth entering the tech field by pairing them with tech professionals who are passionate about helping the next generation.
- Worked with a professional software developer mentor over 8 weeks to design and build an application and work on common software development technical practices.

Small Business Owner – Queens, NY | September 2017 – June 2019

RNS Laundry

- Responsible for all components of business operations, including payroll, maintenance, accounting, and customer service.
- Developed advanced promotional plans, including those created using Facebook or Belly.

PROJECTS

Speak Up – Demo | GitHub

- Built a Node based web app which primarily aims to give a voice to the minorities and women to speak up and report crimes which often go unreported.
- Implemented in HTML, CSS, Node.js. Using Express.js, Sequelize, MySQL, jQuery, Google Maps API, Moment.js, Handlebars, Materialize, and Bootstrap.

Food for the Soul – Demo | GitHub

- Built a Full-stack application which allows the user to utilize the Google Books API to look up books they're interested in, save to the database, and view their pages on the Google Books website.
- Technologies used MongoDB, Express, React, Node.js, HTML, CSS, Bootstrap.

Brain Trainer – GitHub

- Built an Android app which allows the user to play Math games to gain a higher score within a limited time.
- Implemented in Java, using Android Studio and Firebase as a Realtime Database.

In or Out – Demo | GitHub

- Built a JavaScript web app that allows the user to find nearby restaurants and related recipes based on their input. The user will be able to decide whether they would want to dine out or cook at home.
- Implemented in HTML, CSS, JavaScript. Using Bootstrap, jQuery, AOS Animation Js library. APIs used: Yelp, Google Maps, Edamame's recipe.

Most Frequent Letters – GitHub

- Built an interactive GUI program which determines the most frequently used letters in a text file.
- Implemented in Python using Tkinter to build an interface and Turtle to draw a pie chart.