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

CCNY Association for Computing Machinery Club member

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

Full Stack Web Development Certificate

12-week immersive Full Stack Development Bootcamp in MERN Stack

Malayer University – Malayer, Iran | Class of 2015 **Bachelor of Science, Civil Engineering** GPA 3.50

TECHNICAL SKILLS

JavaScript | Node.js | C++ | Python | Java | jQuery | MongoDB | Mongoose | React | MySQL | Sequelize | Express | HTML | CSS | Bootstrap | Handlebars | APIs | GIT | GitHub | Heroku | Firebase | Android Studio | Adobe | Microsoft Suite

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 page 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.

EXPERIENCE

Software Developer Intern – New York, NY | September 2019 – Present **MTA New York City Transit**

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

Software Developer Mentee – New York, NY | September 2019 – Present **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.
- Working 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.