

JORGE QUIROZ

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EDUCATION

The City College of New York, City University of New York (CUNY) New York, NY
Bachelor of Science, Computer Science Expected May 2021
Relevant Coursework:
Data Structures, Algorithms, Software Design, Operating Systems, Database Systems

SKILLS & INTERESTS

Programming Languages: Python, JavaScript, Java, Go, HTML/CSS, Swift, SQL
Frameworks/Technologies: React, Node.js/Express, PostgreSQL, MongoDB, Git/GitHub, Vim
Spoken Languages: Spanish (Native), French (Conversational)
Interests: Sports, Traveling, Pool, Chess, Car Enthusiast

RELEVANT EXPERIENCE

CUNY Tech Prep - NYC Tech Talent Pipeline New York, NY
Student Software Developer June 2019 - Present

- Selected for a full stack JavaScript training program, as one of 125 students out of 400+ applicants
- Learning in-demand technologies like React, Node.js + Express, and PostgreSQL as well as industry best practices for design, implementation, and deployment such as MVC, version control with Git/GitHub, agile & Scrum with Trello and Slack, test driven development, and CI/CD

Facebook New York, NY
Above & Beyond Computer Science (ABCS) Student September 2019 - November 2019

- Selected for a competitive workshop series that provides extensive preparation for technical interviews
- Gained in-depth and applied practice to master common data structures and algorithms and learn technical interview best practices

PROJECTS

GITHUB.COM/JQUIROZ728

Bluhr Go September 2019 - October 2019

- Created a web service that allows users to upload images and transform them into various geometric primitives
- Developed the user interface using Go to create a form where users upload desired images, customize image parameters, and are given the ability to download image results

Perfect Pantry React, Node.js/Express, Sequelize September 2019 - December 2019

- Developed an online virtual pantry system in a team of 4 that suggests recipes based upon owned ingredients and dietary restrictions, as well as keeps track of expiring products
- Implemented dashboard and recipes pages using React to properly organize and display ingredients and generated recipes
- Built RESTful API using Express.js to generate and process new recipes daily

Cross The Road Python April 2019

- Implemented a single player game consisting of a player moving along a map through various levels with the objective of reaching a goal while trying to avoid collisions with enemies and obstacles
- Developed a graphical user interface using Python and the Pygame library to efficiently process user movements and object collisions

SUPPORTING EXPERIENCE

Manhattan Three Decker Restaurant Brooklyn, NY
Bus Person / Courier June 2012 - Present

- Organize and lead a team of 10 employees to handle all customer needs in a timely manner
- Remove dishes and trash after guest departure and take items to kitchen for disposal or cleaning
- Deliver food and beverages to customers in the neighborhood
- Notify any dining area issues to management promptly