Gerardo Juarez

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EDUCATION

Lehman College, City University of New York   New York, NY
Bachelor of Science in Computer Science   Expected May 2024
GPA 3.90, Dean's List

Relevant Schoolwork
- Discrete Mathematics, Programming Methods 1 & 2

EXTRACURRICULAR ACTIVITIES

Diverse Influencers   New York, NY
Technology Fellow   Oct 2020 – May 2021
- Selected as one of 39 students to participate in an academic year-long program to sharpen soft and hard skills
- Initiated building relationships with business and tech professionals through bi-weekly career development workshops
- Completed personal and group project assignments in a high-quality manner for review by the programming team
- Engaged with a mentor on a monthly basis to maintain a healthy and rewarding professional relationship

PROJECTS

Image Manager- https://image-manager-rose.vercel.app/   April 2021 – May 2021
- Completed a full-stack application in two weeks using the NextJS framework
- Used Firebase & Firestore to reliably authenticate users and store transactions

Synergy Project- *https://instagig.herokuapp.com/*   Feb 2021 – May 2021
- Lead three business and technology fellows to design and construct a mock business
- Acquired the ability to use Git and Heroku to collectively build a business website to showcase our product
- Worked with a relational database to store BLOB and other data types in a Postgres DB

Resume Website - *https://gerardo-j.github.io/portfolio/#/*   Jul 2020 – Aug 2020
- Made use of ReactJS components to dynamically load the appropriate webpage
- Challenged to convert previous projects to be integrated with ReactJS and linked together with React Router

Note Keeper   Jul 2020 – Aug 2020
- ReactJS aided to develop a web application that will store notes for future reference
- Used React states and components to create a more efficient notes application

Simon Game   Jul 2020 – Aug 2020
- Incorporated JavaScript random method to generate a sequence
- Stored the sequence in an array and cross-referenced the sequence to the player's input

ADDITIONAL

- **Programming Languages / Frameworks / Libaries:** Java, JavaScript, HTML, ReactJS, CSS, Python, NextJS
- **Course:** IBM Python certification, Udemy Full Stack Web Development course
- **Database:** MongoDB, Postgres, Firestore
- **Languages:** English, Spanish (Intermediate)
- **Applications:** Visual Studio Code, Git, Eclipse IDE