**Miriam Schnoll**

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(516)- 554-1876

**EDUCATION:**

QUEENS COLLEGE **Flushing, New York**

*B.S.,Computer Science*  May 2018

Minor: Mathematics

GPA: 3.6

**WORK EXPERIENCE**

CONSUMER PRIORITY SERVICES **Brooklyn, New York**

*Software Developer* August 2018 – November 2018

* Add features and upgrades to internal .NET Framework website.
* Utilize SQL to provide technical, database and server support for the entire company.
* Utilize SQL to provide technical, database and server support for entire organization – performed queries, subqueries, joins, deletes and updates

BLOCKCHAIN TECHNOLOGIES CORPORATION **New York, New York**

*Summer Intern: Software Developer* June 2017 – August 2017

* Using the Truffle framework to test and deploy a solidity smart contract onto the Ethereum Blockchain
* Designing and implementing a decentralized peer to peer network to provide secure content sharing
* Learned the roles of public and private key cryptography, cryptographic hashing and digital signatures within the blockchain.

GUTMAN, MINTZ, BAKER & SONNENFELDS **New Hyde Park, New York**

*Summer Intern: Law firm* July 2016 – August 2016

* Data entry for tenant listings
* Data entry for banking information

**Skills:**

* Java, Python, C++, MIPS, SQL Server, Solidity, Visual Studio, Blockchain, HTML, CSS, JavaScript, Jquery, Asp .Net Ajax, BootStrap, Asp .Net, Microsoft Excel, Word, PowerPoint, Json, Full-Stack Web Development, Team Foundation

Server

**Projects:**

* **Chain Code Project** in C++ represents the outer boundary of an object in image using Chain Code. It relies on neighbors in a grayscale image. Using numbers 1 through 7 to represent each direction starting the start row, column, and greyscale.

**• Run Length Encoding Project** in Java is based on encoding and decoding an image based on 4 methods: nonzero no wrap around, nonzero wrap around, zero and nonzero no wrap around, zero and nonzero with wrap around.

**• MP3 Music Player in Python** using the mp3 library and tkinter gui to play songs.

**• myToken** is an Erc20 Smart Contract in Solidity. It allows for the transfer, minting, and buying of tokens.

**Website**: https://miriam1996.github.io/miriam-webpage/

**LinkedIn:** https://www.linkedin.com/in/miriam-schnoll-836293138

**Github**: https://github.com/Miriam1996