**Cynthia Lopez** Chicago, IL

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**Leadership/Mentoring Programs:**

University of Illinois at Chicago

*Teaching Assistant* *08/2019 – 01/2020*

* Provided instruction and aid to students in Machine Organization.
* Led multiple lab sessions of 20+ students, provided feedback to improve programming technique and efficiency.

University of Illinois at Chicago

*MERRP-Supplemental Instructor (SI)*  *09/2018 – 01/2019*

* Led session outside of class for Computer Science, Program Design I with Python language
* Session concentrated on building a clear understanding of basic syntax, debugging, and programming.

**Work Experience:**

College of Pharmacy at UIC

*Assistant Web Developer 03/2019 – 07/2019*

* Helped develop dynamic and interactive website for the College of Pharmacy to ensure the best optimization of information available.
* Maintained schedules to develop concepts and ensure deliverable milestones were met.

*Computer Specialist* *11/2018 – 11/2019*

* Provided technical assistance to computer users in the College of Pharmacy such as: troubleshooting and debugging on hardware, software, videoconference, and classroom teaching technologies.
* Address performances issues and implemented recovery procedures.

**Skills:**

Computer Languages: Java, C++, C, JavaScript, and Python

Tools: IntelliJ, Git, MS Visual Code, Linux

Fluent Language: Spanish

**Education**:

University of Illinois at Chicago (UIC) 08/2020

Bachelor of Science in Computer Science, GPA: 3.2/4.0

**Activities:**

Women in Computer Science (WiCS)

*Executive Board – Web Admin 05/2019 – 05/2020*

* Attend monthly meetings, info sessions, guest speaker events, and alumni networking events.
* Testing websites across browsers, operating systems and devices.
* Monitoring online traffic and conversions.
* Ensuring functionality and efficiency of sites

**Internship:**

Artificial Solutions

*Data Intern 01/2020 – Present*

* Work with the Conversational AI Consultants and Technical Consultants to create a prioritized list of needs for each project requiring ML.
* Use statistical methods to analyze data and generate useful reports.
* Provide quality assurance on data.

Federal Reserve Bank at Kansas City

*IT Audit Intern 05/2019 – 08/2019*

* Assisted in developing and maintaining audit procedures of technical or operational areas that are low in complexity and designed to test key controls within business or IT operating procedures, and application and environmental software in distributed computing and mainframe environments
* Responsibly handle highly sensitive and confidential information in accordance with Bank policies.
* Assisted in performing reviews of technical software including business applications, operating systems, databases, network technology, web-based technology, and other environmental software.