

# Joy Taylor

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**OBJECTIVE:** Procure an internship to apply my Computer Science and Economics background to further company growth and gain industry knowledge.

## EDUCATION:

**Western Illinois University - Macomb, Illinois**

**Expected Graduation: December 2022**

**Bachelor of Science in Computer Science / Minor in Economics**

**GPA: 3.9/4.0**

**Illinois Mathematics and Science Academy - Aurora, Illinois**

**Graduation: June 2019**

## RELEVANT COURSES:

WIU:

- Unix
- Data Structures I
- Principles of Macroeconomics

- Global Economic Poverty Issues
- Discrete Mathematical Structures for Computer Science

IMSA:

- Advanced Programming
- Advanced Web Technologies
- CS Seminar: Security and Android Apps
- Object-Oriented Programming

## TECHNICAL/NON-TECHNICAL SKILLS:

- Microsoft Word, Excel, PowerPoint
- JavaScript, HTML5, CSS, BootStrap, Java, PHP, Lua, and Python
- Android Studio, Atom, BlueJay, and Eclipse
- Linux, Windows 10

## PROJECTS:

**SchoolBoard**

**Head Backend Programmer and Co-Founder**

**May 2018 - January 2020**

- Coded web application for the development of a better online outreach system for students
- Created the database (originally using PHP and MYSQL later, using firebase and Node.js)
- Managed team members progress through creating and maintaining a schedule

## EXPERIENCE:

**JPMorgan Chase Software Engineering Virtual Experience**

**July 2020 - August 2020**

- Obtained a further understanding of React and Git technologies while gaining additional experience understanding the stock market.

**AT&T Summer Learning Academy**

**Extern**

**June 2020 - July 2020**

- Acquired business and technical acumen along with personal growth and professional development across 80 hours of online learning.

## LEADERSHIP/ORGANIZATIONS:

**Girls Who Code**

**Local Officer (2018-2019) / Mentee (2020)**

**October 2016 - Present**

- Provided curriculum to help students improve their coding skills and helped manage the Unity group project while participating in weekly meetings that improved my coding skills.
- Attended a seven-week project-based coding immersion program where students are encouraged to think critically and collaboratively. Topics ranged from web development to data analytics and students were provided with more educational opportunities through speakers in the technology industry and trips to technological companies (Summer 2018).
- Participated in an online mentorship program where I learned more about code marketing and general business interactions through my personal mentor, an AT&T marketing representative (Jan 2020 - June 2020)

**Future Business Leaders of America**

**Member**

**September 2018 - June 2019**

- Attended competitions to further enhance my computer-related skills while learning other things about business practices.

## AWARDS:

- |  |           |               |
|--|-----------|---------------|
| • Grace Hopper Celebration Student Scholar                       | Recipient | June 2020     |
| • Marigale Murray Briggs Memorial Scholarship                    | Recipient | June 2020     |
| • National Community Service Honor Award                         | Recipient | March 2020    |
| • Women in Computing Scholarship                                 | Recipient | June 2019     |
| • 2019 Rentech Direct Tech Mastery Scholarship                   | Recipient | May 2019      |
| • National Community Service Ambassador Award                    | Recipient | April 2019    |
| • Future Business Leaders of America State Leadership Conference | 3rd Place | April 2019    |
| • Northern Illinois University Huskie Hack                       | 1st Place | February 2019 |
| • Future Business Leaders of America Central Northern Conference | 1st Place | December 2018 |