**We Energies**

**Intern - Information Technology**

Expected start date: May 2023 (Full time during the summer). Option to work year-round exists.

Location: Intern to be located in Milwaukee area

Starting pay: $20.00/hour

## Minimum Qualifications

* High School Diploma, HSED, or GED
* Current pursuit of a Bachelor's or Master's degree in Computer Science, Management Information Systems, Computer Engineering, or closely related degree
* Must be available to work full-time during summer 2023. If available, hours may be flexible to accommodate school schedule with part-time work during the school year
* Minimum GPA of 2.8 or above

## Job Summary

We employ students for summer and year round opportunities to help design creative cost effective systems and equipment that keep the energy flowing to our customers in a safe and reliable manner. Our student employees have the opportunity to make a difference in people’s lives every day. Together, we can make a world of difference!  
   
WEC Energy Group offers a variety of summer and year-round Information Technology opportunities for students seeking hands-on experience that are currently enrolled in a four-year degree program. Below is an overview of functional areas where we typically have students. Students work with experienced members of these functional teams.

## Job Responsibilities

**IT Applications:**

* Automates tasks through script modification and development.
* Develops new software solutions or enhancements using a variety of development tools.
* Performs testing and deployment of both internally developed and purchased software.
* Works directly with clients to perform business analysis and day-to-day technical support.
* Participates in project management, portfolio management and preparation of technical documentation.

**IT Security:**

* Plans, designs, installs and tests a variety of security solutions including antivirus software, intrusion detection systems, identity and access management systems and network access control systems.
* Automates processes through scripting and application development.
* Performs security compliance audits.

**Desktop Operations:**

* Performs hardware lifecycle project planning, scheduling, deployment, client support, and asset inventory reconciliation.
* Troubleshoots and resolves software problems related to client computing devices and peripherals.
* Researches, tests, documents, and implements solutions based on standardized practices and methods.

**Server and Storage Operational Support:**

* Installs, maintains, and tests enterprise datacenter technologies including physical and virtualized Windows, UNIX and Linux servers, Storage Area Networks (SAN), and Network Attached Storage (NAS).
* Data backup and recovery.

**Telecom Operations:**

* Plans, designs, install, troubleshoots, and monitors We Energies data, voice, and private radio networks.
* Supports and prepares documentation for IP telephony, IP networking, microwave, mobile voice, mobile data and multi-address radio systems.
* Participates in Telecommunications project management, vendor relations and client communications.