

EMILY P. WILSON
3648 Poor Farm Road
Murray, KY 42071
(270) 227-0960
emily.epw@gmail.com

EDUCATION: **Murray State University** Murray, KY www.murraystate.edu
Major: Computer Information Systems GPA: 3.95/4.0
Honors/Awards: Dean's List

ORGANIZATIONS & ACTIVITIES: •Murray State University Business Ambassador (Feb. 2019-Dec. 2021)
•Beta Gamma Sigma Member (Apr. 2021-Present)
•Startup Grind Global Conference 2021

WORK EXPERIENCE: **Syngenta Digital Software Developer** Murray, KY Jan. 2022-Jan. 2023
Member of a team building a new web application designed to replace an outdated crop management web application.

- Wrote in JavaScript and React.js using Visual Studio Code to complete various tasks for application.
- Wrote unit tests or updated unit tests for each completed task.
- Managed tasks using Jira.
- Documented processes in Confluence.
- Led scrum meetings in absence of technical lead or delivery lead.
- Provided presentations to demonstrate features of the application.
- Worked with off-shore team members in India and Mexico to efficiently complete tasks for the application.
- Worked with product owners to better define requirements for the application.
- Participated in code reviews to ensure best practices were followed and verified application worked as expected.
- Worked cross-functionally with quality assurance team to aid with testing.
- Participated in sprint planning, daily scrum, sprint review, and sprint retrospective meetings.
- Created Jira cards to document bugs found in the application.

Syngenta Digital Software Development Intern Murray, KY Jun. 2021-Dec. 2021
Interned with a team building a new web application designed to replace an outdated crop management web application for 20 hours a week.

- Wrote in JavaScript and React.js using Visual Studio Code to complete various tasks for application.
- Managed tasks using Jira.
- Worked with off-shore team members in India to efficiently complete tasks for the application.
- Worked with product owners to better define requirements for the application.
- Participated in code reviews to ensure best practices were followed and verified application worked as expected.
- Worked cross-functionally with quality assurance team to aid with testing.
- Participated in sprint planning, daily scrum, sprint review, and sprint retrospective meetings.
- Created Jira cards to document bugs found in the application.

Syngenta Digital Quality Assurance Intern Murray, KY May 2020-Jun. 2021
Member of a team testing a new web application designed to replace an outdated crop management web application for 20 hours a week.

- Wrote manual tests using Xray.
- Wrote automated tests in JavaScript using Visual Studio Code.
- Managed tasks using Jira.

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- Worked with off-shore team members in India to test the application.
- Worked with product owners to better define requirements for the application.
- Participated in code reviews to ensure best practices were followed and verified all requirements were tested.
- Worked cross-functionally with software development team to verify all requirements were met and changes were made to complete requirements.
- Participated in sprint planning, daily scrum, sprint review, and sprint retrospective meetings.

Syngenta Digital Student Worker

Murray, KY

May 2019-May 2020

- Answered phone.
- Took and relayed messages.
- Entered items into database.
- Assisted with various other tasks as needed.

Pet Care

Murray, KY

Sept. 2012-Present

- Feed, water, and walk pets.

Produce Business

Murray, KY

Aug. 2008-May 2019

- Grew, harvested, and sold a variety of produce.

MSU Facilities Management Student Worker

Murray, KY

Jun. 2018-May 2019

- Answered phone.
- Took and relayed messages.
- Made copies.
- Ran errands.
- Assisted with various other tasks as needed.

CCHS Office Student Worker

Murray, KY

Jul. 2017-Dec. 2017

- Answered phone.
- Took and relayed messages.
- Made copies.
- Ran errands.
- Assisted with various other tasks as needed.

COMMUNITY SERVICE:

Laker Christmas	Dec. 2022	5 Hours
MSU Orientation Business Ambassador Volunteer	Jun. 2021	1 Hour
FBLA Competition Volunteer	Mar. 2020	1 Hour
Laker Christmas	Dec. 2019	10 Hours
MSU Racer Day Business Ambassador Volunteer	Sep. 2019	1 Hour
United Way	Oct. 2018	2 Hours
Glendale Road Church of Christ Daughters of Dorcas	Sep. 2018	1 Hour

SPECIAL SKILLS:

Languages/Libraries

JavaScript, React.js, Node.js, HTML, and CSS

Development Tools

Visual Studio Code, Jira, Confluence, and Squarespace

Methodologies

Agile/Scrum

Miscellaneous

Microsoft Office Specialist Certified in Word, Excel, and PowerPoint

REFERENCES:

Available upon request