Kendall Mangrum

klmangrum17@gmail.com | (317) 512-2683 | https://github.com/kendallmangrum | https://www.linkedin.com/in/kendall-mangrum-a91203157/

Education:

Indiana University, Bloomington, IN

Fall 2017-2021

Bachelor of Science in Informatics with Highest Distinction

Minors: Computer Science, Public Health

Cumulative GPA: 3.903/4.00

Honors: Luddy School of Informatics, Computing, and Engineering Dean's List, Founders Scholar, Direct-Admit

Work Experience:

Indiana University, Bloomington, IN

December 2017-May 2021

Undergraduate Instructor

- Instructed students how to create webpages using HTML and CSS, and Microsoft Office software.
- Assisted professor with creating homework assignments, tests, and quizzes.
- Managed the classroom, conducted office hours, proctored exams, and handled students' concerns.

Leadership and Involvement:

School of Informatics, Computing, & Engineering LLC, Bloomington, IN

Fall 2017-2018

- Networked with peers, faculty, and corporate colleagues
- Engaged in civic responsibility to work towards the betterment of the community

Hutton Honors College, Bloomington, IN

Fall 2017-2021

- Participate in scholarly discussions during exclusive events
- Network with fellow peers within the Honors College as well as the professors and their guests

Academic Projects:

Web Application

Collaborated with team members to develop a web application where users can discover events that
are happening around them, create their own events, add friends, and plan activities using HTML,
CSS, PHP, JavaScript, and MySQL.

Android Application

 Worked with a partner to create an app that allows users to create and store reviews under categories, display location on map, and edit or delete reviews using Android Java.

Java Forager Game

• Worked with team members to create a game in which users can compete to collect resources by moving their character over 'food' which is generated, using Java and Java RMI.

Certifications:

- Social and Behavioral Responsible Conduct of Research (CITI Program)
- Social/Behavioral Researchers (CITI Program)

Technical Skills:

Languages: Java, Python

Web Development: HTML, CSS, JavaScript, PHP **Database:** MySQL, MS Access, Android Room

Other: Android Studio, GitHub, Microsoft Word, PowerPoint, Excel