Dylan Herthoge

https://dherthoge.github.io | Bloomington, IN
dherthog@iu.edu | (574) 302-1919

EDUCATION

Indiana University, Bloomington, IN | **May 2023**
Bachelor of Science in Computer Science | **Cumulative GPA: 3.86**
Minors: Mathematics

WORK EXPERIENCE

Indiana University, Bloomington, IN
Undergraduate Instructor

C343: Data Structures | **Fall 2021**
C211/H211: Introduction to Computer Science | **Fall 2020, Fall 2021**
- Assisted 25 students with learning core concepts of programming such as recursion, sorting, data structures, etc. by holding office hours and co-instructing a lab session
- Collaborated with colleagues to improve the effectiveness and efficiency of our courses by attending weekly meetings
- Graded labs and assignments in order to give comprehensive feedback to students

Bedloft.com, Bloomington, IN | **May 2021 – August 2021**
Management Intern
- Supervised teams of workers to ensure all work is completed thoroughly
- Informed supervisor of the progress of my teams' work to allow an adequate planning period for the following day's work
- Collaborated with IU Residential Staff to gain access to required materials and work sites

Indiana University, Bloomington, IN | **January 2021 – July 2021**
COVID-19 Testing Site Staff
- Assisted upwards of 700 patrons daily in completing their COVID-19 tests to ensure a trouble-free experience
- Handled completed tests carefully to prevent false positives
- Collaborated with co-workers to improve the efficiency of testing procedures

TECHNICAL SKILLS

Languages: Java, Racket
Databases: PostgreSQL
Operating Systems: Microsoft Windows, Linux, Android
Certifications: CompTIA A+, Network+, and Security+

PROJECTS

Recipe Book | **December 2021**
C323 - Mobile App Development (Android)
- Utilized AsyncTasks and TheMealDB API to present recipe information to the user
- Implemented Google's banner, interstitial, and rewarded ads to further understand proper mobile ad placement strategies

Snake | **October 2020**
C291 - Programming in C and Unix
- Used C to create a custom version of Snake with 3 difficulties, food types, and obstacles