

# Kidus E. Getachew

Kidusendashaw78@gmail.com | www.linkedin.com/in/kidus-getachew | github.com/Kidus5168

## EDUCATION

### Northern Kentucky University

*Bachelor of Science in Computer Science*

Highland Heights, KY

*Expected Graduation, May 2026*

- **GPA:** 3.8/4.0, *President's List*
- **Related Coursework:** Data Structures & Algorithms, Object-Oriented Programming 1 and 2, Database Programming, Calculus 1&2, Web development
- **Organizations:** NSBE, ColorStack

## PROJECTS

### TaskTimer App

*Solo Project*

Highland Heights, KY

*July 2024*

- I built a productivity app that streamlines time management and task organization, helping users save an average of 2 hours per week and boosting team collaboration by 30%.

### Library management System

*Team Leader*

Highland Heights, KY

*May 2023*

- Developed a computer-based system that helps libraries manage their collections, patrons, and circulation.
- Tracks the location of books, the status of loans, and the due dates of materials.
- Generates reports on circulation statistics, patron borrowing habits, and collection trends.

### The Simon Game

*Solo Project*

Highland Heights, KY

*January 2024*

- Developed a web-based Simon game, enhancing user interaction with dynamic content updates using HTML, CSS, and JavaScript.
- Employed JavaScript events and animations to provide real-time feedback to players enhancing the games interactivity and challenge.

## EXPERIENCE

### Research Assistant

*Virtual Privacy Game*

Highland Heights, KY

*March 2024*

- Creating a user-friendly website designed to empower students with essential cybersecurity knowledge through engaging, interactive content.
- Designed to teach over 40 students who are mastering in Cybersecurity.

## ACTIVITIES AND LEADERSHIP

### College of Informatics

*Teaching Assistant for INF 284 (Introduction to Networking)*

Highland Heights, KY

*Jan 2024 – Current*

- *Playing a vital role in supporting the instructional, administrative, and organizational aspects of INF 284. My primary objective is to enhance the learning experience for students and support the lead instructor.*

### Norse IOT Club

*Member*

Highland Heights, KY

*Jan 2024 – Current*

- In-depth knowledge of IoT technologies and trends.
- Effective communication and team collaboration abilities.

### ACM Club

*Member*

Highland Heights, KY

*Jan 2023 – Current*

- An increased knowledge of and greater interest in the science, design, development, construction, languages, management, and applications of modern computing.
- A means of communication between persons having an interest in computing.

## SKILLS

**Programming:** Java, Python, JavaScript, HTML/CSS, SQL, Node.js, React.js

**Tools:** IntelliJ, PyCharm, Eclipse, AWS, Git, Bootstrap