

# KYLE HENIKMAN

3136 N Neenah | 773-644-0398 | Email: Khenikman1@student.ccc.edu

## EDUCATION

### **Wilbur Wright College**

*Associates of Engineering Science in Computer Science*

With guaranteed transfer to The Grainger College of Engineering, UIUC

**Expected transfer date: Fall 2026**

GPA: 4.00/4.00

### **Related Coursework**

C++ Object Oriented Programming

Calculus I

Engineering Success Seminar

## RELEVANT EXPERIENCE

### **Scout Leader**

**June 2022-Present**

- Teach young scouts strong leadership skills through implementing team-building tasks

### **Eagle Scout**

**Jan 3, 2023**

- Created the Buckthorn Removal Project
- Committed scout for a decade's long journey
- Senior Patrol Leader for my troop, helping to plan outings and organize activities
- Learned to problem-solve, persevere, and mentor others

## PROJECT HIGHLIGHTS

### **Engineering Success Seminar Project**

**Sept 2024--Present**

- Project lead
- Communicating and coordinating efforts to solve a problem in my community with 5 engineers

### **Chicago DUI Injuries Sculpture Project**

**Mar 2024--Apr 2024**

- Programmed and developed code for machinery to collect live data on DUI car crash injuries in Chicago during the span of a month
- Worked in a 2-member team to create a sculpture to display the data and demonstrate that drunk driving is poisoning Chicago

### **Buckthorn Removal Project**

**Feb 2023--July 2023**

- Planned and carried out the removal of the invasive plant called Buckthorn from the Dunning Read Conservation Area
- Recycled the Buckthorn into a fence structure along the path of the nature areas
- Restored the benches of the two gathering areas
- Guided a team of 25 volunteers over the course 5 workdays and 180 hours of work

## TECHNICAL SKILLS

**Languages:** Java, Fundamental C++ Knowledge, Basic Linux Knowledge

**Applications:** Visual Studios Code

**Physical Skills:** Soldering

## LEADERSHIP AND HONORS

### **Member of the Association for Computer Machinery Organization**

**August 2024-Present**

- Participate in meetings and activities

## VOLUNTEER EXPERIENCES

### **Volunteer at the Dunning Read Conservation Area**

- Work every month to help restore the Dunning Read Conservation Area
- Helped herbicide areas to help natural plant growth
- Removed invasive plants that were crowding out natural plants