

KEEGAN HAWKINS

Batavia, IL 60510 Phone: (630) 473-7977 Email: keeganmhawkins@gmail.com

PROFESSIONAL SUMMARY

Stays on top of demands in fast-paced environments by effectively using slow periods. Maintains organized, clean and safe work areas with diligent attention to important details. Reliable candidate ready to conquer challenges using problem-solving and task prioritization skills to help team succeed. Willing to take on any task to support team and help business succeed.

SKILLS

- CSS
- JavaScript
- Full Stack Development (MERN)
- Java
- Git
- NoSQL
- HTML
- MongoDB
- Agile

EXPERIENCE

Software Engineering Intern May 2022 - August 2022
AvaSure | Belmont, MI

- Assisted Machine Learning team in data collection for patient detector model, contributing to an increase of its accuracy and performance by 8%.
- Developed a wake word model using natural language processing and speech-to-text techniques that achieved 90% accuracy on words like "Help", "Doctor", "Nurse"
- Collaborated with team members to brainstorm ideas, share insights, and contribute to the overall development and improvement of machine learning solutions
- Utilized GitLab and Google Cloud Platform to deploy successful models for testing.

Swim Coach May 2021 - August 2021
Grand Valley State University | Allendale, MI

- Customized instruction strategies based on evaluations of student abilities.
- Maximized protection for swimmers and guests, enforcing strict pool rules and facility policies.
- Achieved 100% success rate in teaching 4 legal swimming strokes to all students.
- Taught children and families professional swimming techniques.
- Demonstrated techniques in-person and used easily understood terms to improve student abilities.

Cherry Picker Operator June 2020 - August 2020
Flinn Scientific | Batavia, Illinois

- Met continuous demands in a fast-paced environment by quickly picking up and moving loads.
- Increased companies output productivity by 3%.
- Maintained equipment and vehicles with consistent inspections, general upkeep and basic repairs.
- Avoided unnecessary safety risks, protecting all team members from hazardous conditions.
- Protected workers and equipment by using correct rigging procedures.

EDUCATION

B.S - Physics April 2023
Grand Valley State University, Allendale, MI

Experimental Physics, Methods, and Analysis, Physics Capstone: Astrophysics Focus

B.S - Computer Science

April 2023

Grand Valley State University, Allendale, MI

Computer Science Capstone with Eli Review, Operating Systems Concepts, Data Communications, Introduction to AI, Data Mining.

ACCOMPLISHMENTS

Swimming

- 2021 Olympic Trials Qualifier
- 4-time individual GLIAC Champion
- GLIAC Conference Freshmen (2018)
- GLIAC Conference Male Swimmer of the Year (2022)
- 20-time NCAA All-American