

Mark Wahlberg

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SUMMARY

Sophomore Biomedical Engineering student with internship experience in manufacturing setting and skills in SOLIDWORKS, Autodesk Inventor, and MS Office Excel. NCAA student athlete balancing 10-15 hours of commitment with full academic schedule and campus job (10 hours per week).

EDUCATION

B.S. Biomedical Engineering | Milwaukee School of Engineering | GPA: 3.91 | Expected May 20XX

INTERNSHIP EXPERIENCE

EID Lean Leader Intern | GE Healthcare | Waukesha, WI | May – August 20XX

Process Improvement Project: Implement standard for which tools are used and stored for CAT scan gantry staging, in order to eliminate waste from process.

- Determined root cause of waste in staging process through observation of gather cycle times.
- Identified waste in movement of technicians going in & out of testing bay for tools not at point of use.
- Identified waste in wait time of technicians sharing torque tool between 4 testing bays.
- Created standard list of tools used to complete the full staging process in collaboration with technicians.
- Designed and piloted operation specific tool trays with proper visual management to be at point of use in testing bays.

Safety Project: Eliminated potential safety concern from packing process by designing a harness lift option to assist operators while packaging.

Design Project (team of two): Designed a 3D printed flexible tool to assist assembly line in wiring lasers through machine, ensuring proper cabling.

PROJECT EXPERIENCE

Project Objective: Design, prototype, and test coupling device to allow standard ECG leads to interface with an ECG circuit board in compliance with medical standards.

- Researched medical standards for ECG lead coloring and labels.
- Develop multiple designs to determine the best solution & designed the prototype via SOLIDWORKS.
- 3D printed designs and went through multiple iterations to find optimal connection.

TECHNICAL SKILLS

- SOLIDWORKS
- MS Office, Excel
- 3D Printing
- Autodesk Inventor

NCAA STUDENT ATHLETE EXPERIENCE

MSOE NCAA Women's Soccer Team | August 20XX - Present | 10-15 hrs/wk

- Balance 3 term, 2-hour, daily practice, off season training & bi-weekly game travel with full-class schedule
- Study, learn, and execute numerous game strategies, mechanics, and systems.
- Practice troubleshooting and problem-solving techniques in high stress, real-time competition environment and immediately modify strategy accordingly.

Developed teamwork, communication skills, time management/prioritizing skills, competitive character, highly disciplined work ethic, and performance excellence.

WORK HISTORY

Grohman Tower Assistant | MSOE | June 20XX – Present | 10 hrs/wk

Call Team Member | MSOE | October 20XX – May 20XX | 10 hrs/wk

Team Member | Smoothie King | August 20XX – April 20XX

Cashier | American Sale | May 20XX – August 20XX

Team Member | Smoothie King | August 20XX – April 20XX