



TYLER KEESEE

AOI

Operator

ABOUT ME

AOI Operator with a strong foundation in electronics manufacturing and Self-Taught expertise in software development and PC Building. Experienced in operating advanced Automated Optical Inspection (AOI) systems for quality assurance, **inspecting over 10,000 PCBs weekly** with defect detection rates exceeding 98%. Skilled in full-stack development and leveraging AI tools to deliver scalable and efficient solutions to complex challenges. Passionate about **problem-solving, continuous learning, and creating impactful technological solutions.**

EXPERIENCE

AOI Operator

Emcom Inc.

2020 – 2023

- Operated advanced AOI systems, **inspecting over 10,000 PCBs weekly** with defect detection rates exceeding 98%
- Collaborated with cross-functional teams to implement process improvements and enhance overall product quality

SELF-EDUCATION & PROFESSIONAL DEVELOPMENT

2018 - Present

Created a Portfolio Website showcasing professional projects:

[Tyler Keese](#) | [Self-Taught Engineer](#)

Cashier

Camerons Bakery

2020- 2022

- Received and processed payments and orders
 - Provided excellent customer service
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CONTACT

✉ Keeseetyler@yahoo.com

📍 Auburn, New York

EDUCATION

Union Springs High School

GED

2018

SKILLS

- AOI Operation & Electronics Manufacturing
- Soldering
- Identifying defects,
- Rework
- Critical Thinking
- Leadership

LANGUAGE

English