

WILLIAM KLETZKA

PROJECT ENGINEER

PROFESSIONAL SPECIALIZATION

Project Engineer providing technical support including physical testing, data analysis, and literature review. Programming Languages/Technical skills: C++(intermediate), Verilog (intermediate), MATLAB (basic), HTML/CSS (basic), JavaScript (basic), Database Navigation, Basic Algorithm Design

EDUCATION

- University of Michigan undergraduate, Bachelor of Science, Computer Engineering (expected May 2028)
- Dexter High School, High School Diploma
- Additional activities

Autonomous Robotic Vehicle Team (ARV), member Dec 2024 to present Computer vision sub-team participate, build custom object detection datasets and train YOLOv8 models for accurate image classification

Basic Natural Language Processor, C++, automated file preprocessing and calculation of sentiment scores based on keywords and their weights.

EMPLOYMENT

- **Design Research Engineering** Project Engineer, May 2025 to present
- University of Michigan, Ross School of Business, Ann Arbor, MI Facilities and Front Desk Assistant, Aug 2024 - May 2025
- Center for Forensic Psychology, Saline, MI Research Assistant, May 2024 – Dec 2024
- Freelance Construction Worker, Various Locations Apr 2024 – Aug 2024