DESIGN RESEARCH ENGINEERING

46475 Desoto Court
Novi, Michigan 48377
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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

May 2025