



**D E S I G N  
R E S E A R C H  
E N G I N E E R I N G**

46475 Desoto Court  
Novi, Michigan 48377  
Tel: (248) 668 - 3450  
Fax: (248) 668 - 3460

## **STEPHEN DABKOWSKI**

### **PROJECT ENGINEER**

#### **PROFESSIONAL SPECIALIZATION**

- Accident analysis and reconstruction for passenger vehicles and heavy trucks.
- System and component testing, including data reduction and analysis.
- Digitization of accident scenes, vehicles, and vehicle components, using 3-D Scanning.
- High quality graphics rendering of accident scenes, vehicles, and accident sequences.
- 3D Modeling: Faro Scene, Polyworks, CATIA V5, SolidWorks, Inventor, ADAMS
- Controls/Mathematical solvers: Arduino, Matlab/Simulink.

#### **PROFESSIONAL BACKGROUND**

##### **Bachelor of Science in Engineering (B.S.E.)**

Mechanical Engineering, University of Michigan, 2019

##### **Project Engineer**

Design Research Engineering  
2019 to present

##### **Mechanical Engineer Intern**

Link Engineering Company  
2018

##### **Vehicle Test Engineer Intern**

Link Engineering Company  
2016 to 2017

Honors: Cum Laude, University of Michigan