Josh Lauzon

Livonia, MI | <u>lauzonj1@msu.edu</u> | 734-812-0215 LinkedIn @Josh Lauzon | Handshake @Josh Lauzon

EDUCATION

Michigan State University – East Lansing, MI; Anticipated Graduation – May 2025 Computer Engineering; Current GPA 3.23

Livonia Stevenson High School, Livonia, MI; Graduated – June 2021; GPA 4.2

EXPERIENCE

Electrical Engineering Intern - DENSO, Southfield, MI

May 2023 - August 2023

Performed voltage, CAN, LIN, and ETH testing on pcb boards. Soldered components, wire harnesses, and connectors onto boards. Trained in CE testing, and then ran and independently compiled the results of 50+ trials. Trained in Xpedition Enterprise and constructed several drawings. Flashed correct software onto pcb boards using Renesas Flash Programmers. Learned how to properly and effectively use multimeters, oscilloscopes, power supplies, and function generators.

Landscaper - Kobel Brothers LLC, Livonia, MI

Summer 2022

Performed manual labor installing brick paver patios, drainage systems, cement, sod, foliage, and other assorted jobs as needed. Learned and followed safety protocols to prevent injury to myself and coworkers. Learned effective small business practices including preparing quotations, hiring employees, creating schedules, and budgeting. Successfully negotiated flexible work hours to accommodate my summer MSU class schedule.

Lifeguard - Newburgh Swim Club, Livonia, MI

Summers of 2018-2021

Responsible for supervising swimming activities, enforcing safety policies, and administering first aid as needed for 350+ daily pool patrons. Performed water quality testing, reporting, and maintenance, as well as assisting with general upkeep of facility equipment and grounds. Acted as liaison between club guests and club board members to report incidents as they occurred and ensure all problems were addressed.

LEADERSHIP

Brotherhood Chair, Phi Kappa Psi Fraternity 2022-2023 Class Treasurer, Livonia Stevenson High School 2017-2021 Team Captain, Livonia Stevenson Track and Cross Country 2019 - 2021 Eagle Scout - Troop 271, Boy Scouts of America - May 2019

Languages

Proficient in C++ and Python