

Gregory L. Johnson

Permanent: 14130 Natchez Ave, Savage, MN 55378
School: 1022 W Johnson St, Apt 215, Madison, WI 53715
612.916.8369, gljohnson5@wisc.edu
gregoryleroyjohnson.com

Objective Mechanical engineering internship for the summer of 2020

Education **B.S. Mechanical Engineering**, expected May 2022
University of Wisconsin-Madison
GPA: 4.0/4.0

Engineering Experience **Hyperspectral Imaging Lighting System Team Leader**, Winter 2019-Spring 2019

- Collaborated with a team of six peers to design and fabricate an improved lighting system for Professor Townsend's Environmental Spectroscopy Lab
- Designed and 3D printed custom parts with SolidWorks and Cura
- Led and organized team meetings to keep the team on track to complete the project

Leadership **Lighting Technician**, Fall 2012-Summer 2019

- Designed, setup, and maintained lighting/staging for the BHS Theatre
- Acted as technical director for lighting during a crucial transition to new leadership
- Created and established new guidelines for operating the Theatre Guild with fellow S.T.A.F members and new directors during a transition
- Trained two technical directors and a dozen lighting technicians in lighting and rigging
- Managed a team of half a dozen lighting technicians and numerous volunteers

EWB-Guatemala Finance Co-Lead, Fall 2018-Fall 2019

- Led and supervised the completion of grants with a team of EWB-Guatemala members
- Raised \$30000 with my team towards the implementation of the water system
- Coordinated with EWB-Guatemala Project Managers to ensure satisfactory results

Wisconsin Hoofers Nordic Apparel Coordinator, Spring 2019-Present

- Built rapport with apparel companies like Patagonia, My Custom Socks, and Podiumwear
- Designed new team apparel like shirts, sweaters, and socks with Adobe Illustrator
- Communicated closely with team directors to meet deadlines and expectations
- Gathered input from 40+ team members to deliver wanted team apparel

Activities Wisconsin Hoofers, Nordic Ski Team Member
American Medical Student Association, Active Member
Licensed EMT in Minnesota and Wisconsin

Awards University of Wisconsin-Madison CoE Dean's Honor List Fall 2018-Fall 2019
Burnsville High School Valedictorian
2017 and 2018 Gold Presidential Service Award