Nathen Goldsborough
goldsbo3@uwm.edu

Education

University of Wisconsin Milwaukee (UWM); Milwaukee, Wisconsin   Fall 2021 to Present
Information Science and Technology - BSIST
Expected Graduation – May 2024

College of DuPage (COD) – Glen Ellyn, Illinois   Fall 2019 to Spring 2021
Pre-engineering
Transferred

Work Experience(s)

University of Wisconsin Milwaukee – Milwaukee, Wisconsin
Lead Audio Visual Technician, Events Services – October 2021: Present

- Consult with clients about audio/visual needs for events, conferences, board meetings, public events, and concerts.
- Set up and operate theatrical lighting, professional audio, and projection equipment according to plans, as well as educate clients on their proper use
- Educate staff on the operation of Yamaha TF1 & TF3 Digital Audio Mixers, ETC EOS Digital Lighting Consoles, and complex amplified PA systems.
- Provide other technical services to students, staff, faculty, and visitors events, as needed
- Educate and train new staff on systems, best practices, and equipment used daily to facilitate the operation of the UWM Student Union

University of Wisconsin Milwaukee – Milwaukee, Wisconsin
Student Mechanic, University Housing – June 2022: September 2022

- Work with full-time professional staff to perform regular and unscheduled maintenance on University Housing systems, including Plumbing, Electrical, HVAC, Floors and Furniture, Fire detection & suppression system, Access control systems, Audio Visual technology, etc.
- Refresh & repair ~2000 dorm rooms and public gathering spaces for the fall semester College of DuPage – Glen Ellyn, Illinois

Covid Screening – August 2020: August 2021
- Screened students, staff, faculty, and visitors approved to work on campus for COVID-related symptoms to keep campus safe
- Participated in a highly collaborative environment, dealing with the public, screening up to 1,000 people per day
- Helped achieve zero reported COVID cases on campus throughout the time screeners were in place

College of DuPage – Glen Ellyn, Illinois
Theater Tech Assistant – December 2019: May 2020
- Followed blueprints and constructed complex sets for plays, musicals, and concerts safely and quickly
- Painted and decorated sets, props, and costumes.
- Programmed and set up lighting and sound sequences to keep a busy and complex department running smoothly

Student assistant for the 11th US National Combustion Meeting (Pasadena, CA, Mar. 2019)

- Participated as the only high school student on a CalTech team of 20 undergraduate and graduate students. Provided technical and logistical support for the scientific sessions and social activities. Participated on tours of JPL and Prof. Joe Shepherd's Explosion Dynamics Laboratory at CalTech

Skills
Programming: Python, JavaScript, TypeScript
Frameworks: Node.js, Discord.js
Other: Traefik Reverse Proxy & Cloudflare Zero Trust Tunnels, Docker, Authelia, Proxmox, Ubuntu, Git, MongoDB, MySQL, OpenID connect & IAM
Technology: Advanced computer networking. Software defined networking, Provisioning and management of rack-mounted systems, Site-to-site VPN and remote site management. Electronics design and repair, Physical server & VM management

See https://github.com/nathen418, https://nathen418.com, https://antaresnetwork.com