

ETHAN R. RUSZANOWSKI

ethan@rusz.dev – (716) 310-6609 – Rochester, NY – <https://rusz.dev/>

EXPERIENCE

Rochester Institute of Technology

Semiconductor & Microsystems Fab. Laboratory Assistant

Jun 2019 – Present

Rochester, NY

- Developed macros, special formulas, and other actions to produce reliable and consistent statistical reviews.
- Reviewed and verified environmental data before entering into database to enhance research quality and accuracy.
- Developed, maintained, and improved data spreadsheets.

Corgi Events LLC

Event A/V Assistant Department Head

Apr 2017 – Present

Kenosha, WI

- Collaborated with producers and performers to determine and achieve desired sound for productions.
- Used special software to mix and edit tracks, including Adobe Audition and Avid Pro Tools.
- Mixed and mastered vocal arrangements and music compositions, and optimized songs and albums using elements, including equalization, compression, and stereo enhancement.

Moog Inc.

Metrology Admin. Clerk

May 2016 – Aug 2018

East Aurora, NY

- Tracked assets used in production and calibration.
- Diagnosed, repaired and calibrated Fluke, Tektronix and Desco devices.
- Reviewed and revised calibration procedures to ensure ease of use.
- Used software such as AutoCal, Python, and Microsoft Excel to understand and carry out tasks.

EDUCATION

Rochester Institute of Technology

BS Computing and Information Technologies, Minor in Music and Technology

Aug 2017 – Present

Rochester, NY

Harkness Career & Technical Center

Cyber Security & Networking

Sep 2015 – Jun 2017

Cheektowaga, NY

SKILLS

- Databases: MongoDB, MySQL, Oracle, SQLite
- Languages: C#, Go, HTML, Java, JavaScript, PHP, Python, SQL
- Tools: DataGrip, Eclipse Theia, Git, GoLand, IntelliJ IDEA Ultimate, Jira, PhpStorm, PyCharm Professional, Trello
- Cloud Technologies: AWS, Docker, GitHub Actions

OTHER

Emergency Medical Technician (EMT-B)

Respond to medical emergencies in a pre-hospital setting.

Jul 2018

NYS Department of Health

