

Matt Nguyen

newyenmatt@gmail.com ❖ 630-923-0715 ❖ mattnewyen.com

WORK EXPERIENCE

Illinois Institute for Rural Affairs, Western Illinois University

Aug 2019 – June 2021

Program Coordinator

- Created a program of outreach to rural communities and schools to teach renewable energy and weather
- Taught from K-12 and college teacher education classes
- Constructed and demonstrated presentation and experiments with students and teachers with wind turbine models
- Assisted in teacher workshops by presenting material to expand teacher's methods of incorporating renewable energy in their classrooms

Illinois Institute for Rural Affairs, Western Illinois University

Aug 2017-2019

Project Assistant

- Planning conferences from scheduling, hotel reservations, and check/financial processing using WordPress
- Website maintenance in MemberClicks for new posts, blogs, registration, or membership renewals/leaves
- Created monthly eBulletins from MailChimp for email blasts and website posting

PROJECTS

Peuresearchcenter.com

March 2020 - Present

HTML, CSS, JavaScript, Guild Wars 2 API, Google Apps Script, Google Sheets

- Providing insight, tools, and benchmarks for the Guild Wars 2 community to enhance their knowledge, quality of life, and time in the game
- Numerous, large Google Sheets to create a database with calculations and using Google Apps Script to create a JSON to be manipulated into JavaScript

mattnewyen.com

July 2021

HTML, CSS, JavaScript, OpenWeatherMaps API

- Portfolio that explores OpenWeatherMap's API to lookup weather, but also changes the appearance of a portion of the website based on both weather and day/night cycle

SKILLS & INTERESTS

- **Skills:** HTML, CSS, JavaScript, Google Apps Script
- **Interests:** Weather Enthusiast, Dancer, Gamer, Content Creator for Guild Wars 2, Guild Leader, Dog Lover

EDUCATION

Western Illinois University

May 2019

Bachelor of Science in Meteorology, Minor in Computer Science

- Chair of a student-hall council that hosted late-night activities such as dance parties, mock olympic sport tournaments, and holiday events