

# Nicholas Smith

## EDUCATION

### The University of Kansas

Bachelor of Environmental Studies & Geography

Certificate of Geographic Information Systems

Permaculture Design Certificate

Lawrence, Kansas

May 2021

May 2021

May 2020

### Program Experience

- Sustainability, permaculture design, & human/environment relationships
- Superfund sites & the impact they have on their communities
- Learned about different applications of tools & functions in GIS programs for a variety of purposes
- Utilized programs to track & measure lake volume fluctuations through the years, changes to forests & prairies over time, create optimized routes through a city, & determine the amount of water & vegetation in an area from year to year

Adobe Acrobat Pro	ArcMap	RStudio
ArcGIS Online	Google Earth Pro	SQL
ArcGIS Pro	QGIS	

## WORK EXPERIENCE

### Integri-tek, GIS Analyst, September-November 2022

Remote

- Update gas & oil pipeline data using ArcGIS Pro
- Run models in ArcGIS Pro to find and resolve issues
- Examine documents for Quality Control

### City of Shawnee, GIS Intern (Stormwater Engineering), February-August 2022

Shawnee, Kansas

- Keep City data organized & up-to-date
- Determine maintenance priority of stormwater pipes
- Accurately enter analyzed data indicating stormwater pipe quality
- Site visits to locate, measure, document, and record issues

### Restaurant Experience, 2017- Present

Lawrence, Kansas

- Handle cash & card transactions
- Reconcile cash drawers
- Run end of day sales reports
- Provide friendly customer service
- Handle food & alcohol according to instructed guidelines
- Manage employees & staffing requirements as needed
- Keep cooking, serving, & dining area clean
- Wear all required safety equipment & follow all safety protocols

## ACCOMPLISHMENTS

### Eagle Scout, 2015

- Earned the rank of Eagle Scout in the Boy Scouts of America