

STRENGTHS

- Attention to Detail
Consistently recognized for precision in analyzing geospatial data, ensuring every figure aligns perfectly. Challenges met head-on rely on detail.
- Team Collaboration
Valued member of diverse teams where expertise is shared, often becoming the go-to person for assistance with complex problems. Strong relationships built here.
- Critical Thinking
Acknowledged for approaching problems with an analytical mindset, leading teams toward effective, data-driven decisions amid uncertainty. Creativity prevails.
- Effective Communication
Demonstrated capacity to share complex data insights clearly with stakeholders, bridging gaps and facilitating informed discussions around agricultural land metrics.
- Innovation
Constantly seeking new perspectives in data handling and analyses, I encourage teammates to embrace change and creative approaches. Fresh ideas cultivated here.

SKILLS

Geospatial Analysis
Data Visualization Python R
GIS Software Team Collaboration
Critical Thinking

LANGUAGES

English	Native
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SUMMARY

Current undergraduate student specialized in data science, eager to contribute to Acres as a Data Intern. Experienced with geospatial data analysis and research methodologies. Proven ability to thrive in fast-paced environments while applying critical thinking and problem-solving skills. Collaborated on various projects focused on agricultural analytics, showcasing the ability to work effectively within team dynamics. Eager to join a forward-thinking organization that prioritizes innovation in land analytics. Looking forward to supporting Acres' goal of creating industry-leading geospatial tools for enhanced decision-making.

EDUCATION

Bachelor of Science in Data Science
University of Arkansas GPA: 3.8 2022 Fayetteville, AR
Coursework: Data Visualization, Geospatial Analysis, Statistical Methods, Machine Learning

TECHNICAL SKILLS

- Data Analysis Tools: R, Python, ArcGIS
- Collaboration Platforms: Google Workspace, Microsoft Teams, Zoom
- Statistical Software: SPSS, SAS, Excel
- Geospatial Tools: ArcGIS, QGIS, Google Earth
- Research Methodologies: Qualitative Research, Quantitative Research, Mixed Methods
- Visualization Frameworks: Tableau, Power BI, Matplotlib
- Database Management: MySQL, PostgreSQL, SQLite
- API Integration: REST, SOAP, GraphQL
- Version Control Systems: Git, GitHub, Bitbucket
- Project Management Tools: Asana, Trello, JIRA

EXPERIENCE

- Data Science Intern
University Project January 2026 - Present Remote
Key role in university-led project focusing on geospatial data analysis, collaborating closely with peers to enhance understanding of land transactions.
Collaborated with a team to analyze agricultural land transaction data, enhancing visualization techniques through innovative methods.
Conducted thorough research using geospatial datasets, improving insights on land attributes and boundaries crucial for analytics applications.
Assisted in developing a prototype for a land analytics tool utilizing Python and GIS software, showcasing integration of technical skills.
Verified data accuracy and upholding integrity, ensuring high-quality outputs align with project deliverables and academic expectations.
Presented findings to stakeholders, illustrating potential impacts on land transaction processes through clear visualizations and speeches.
Engaged in brainstorming sessions fostering creative solutions to address challenges in geospatial data handling.

Research Assistant

University Research Lab September 2025 - December 2025 Fayetteville, AR
Supported land use research initiatives, contributing analytical skills towards academic papers while performing data validation and entry tasks.
Mapped land boundaries accurately using GIS tools, adhering strictly to established research standards ensuring data correctness.
Conducted extensive data collection and entry for significant research projects, maintaining precise records and organized documentation.

MY CAREER



- Data Science Intern at University Project (7 Months)
- Research Assistant at University Research Lab (3 Months)
- Geospatial Analysis Developer at Course Project (4 Months)

- Collaborated with faculty and peers during research presentations, greatly enhancing communication skills and collaborative capabilities.
- Developed comprehensive reports analyzing agricultural impacts on land market trends, influencing ongoing studies and publications.
- Participated actively in weekly progress meetings, discussing research direction and collective responsibilities towards future goals.

Geospatial Analysis Developer

Course Project 📅 January 2025 - May 2025 📍 Remote

Led a strategic course project aimed at advancing geospatial data analysis leveraging proven programming languages and mapping software.

- Designed and implemented a geospatial data analysis initiative employing R and ArcGIS, producing actionable insights from complex datasets.
- Executed exploratory analysis uncovering vital patterns associated with land usage variations among disparate regions.
- Developed clear and concise visualizations, simplifying intricate data findings, which significantly bolstered report clarity.
- Facilitated teamwork by creating feedback loops during project iterations, refining outputs effectively based on group insights.
- Structured project timelines ensuring accomplishment of delegated milestones according to set deadlines, gaining respect from teammates.
- Participated in peer reviews, contributing to quality enhancements and rigor in project documentation and delivery.

LEADERSHIP & AWARDS

- Dean's List, University of Arkansas, Fall 2025
- First Place, University Hackathon, 2026

CERTIFICATIONS

- Google Data Analytics Certificate 📅 2026
- Esri ArcGIS Certification 📅 2026

PROFESSIONAL AFFILIATIONS

- Member, Data Science Club, University of Arkansas
- Volunteer, Local Food Bank, 2025

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST