

Entry-Level Data Scientist

 [linkedin.com/in/lukaberg](https://www.linkedin.com/in/lukaberg) Nashville, TN 37209

🔍 Analytical Mindset

Team Collaboration

⚡ Adaptable Learner

Effective Communication

💡 Problem Solving

SKILLS

Python R Tableau Power BI

Data Analysis Machine Learning

Data Visualization Communication

Problem Solving

Statistical Methods Data Cleaning

Predictive Modeling

Research Skills Collaboration

Presentation Skills

English

Native

Bachelor of Science in Data Science

University of Tennessee 🎓 GPA: 3.8 📅 2026 📍 Knoxville, TN

Coursework: Data Analysis, Machine Learning, Programming, Statistics

- **Programming Languages:** Python, R
- **Visualization Tools:** Tableau, Power BI
- **Data Management:** SQL, Excel, CSV Processing
- **Modeling Techniques:** Linear Regression, Decision Trees, Clustering
- **Development Methodologies:** Agile, Waterfall, Lean
- **Software Platforms:** GitHub, Jupyter Notebook, Anaconda
- **Statistical Analysis:** Hypothesis Testing, ANOVA, Regression Analysis
- **Project Management Tools:** JIRA, Trello, Asana
- **API Integration:** RESTful APIs, JSON Handling
- **Cloud Technologies:** AWS, Google Cloud Platform, Microsoft Azure

Data Science Intern

University Research Lab 📅 June 2025 - August 2026 📍 Knoxville, TN

Supported data-driven projects by conducting thorough data collection and cleaning, enhancing ongoing research methodologies. Contributed actively in modeling to support critical project outcomes.

- Collaborated with researchers to gather data, ensuring accuracy and relevancy for diverse projects.
- Performed data analysis using Python, identifying key trends that supported strategic decisions.
- Developed predictive models under supervision, achieving improved accuracy in outcomes.
- Created infographics and comprehensive reports to present findings, aiding stakeholder understanding.
- Utilized visualization tools like Tableau and Power BI to present detailed data results clearly.
- Remained informed on industry trends to incorporate advanced methodologies into practices.

Capstone Project Developer

Academic Research Project 📅 September 2024 - May 2025 📍 Chattanooga, TN

Spearheaded a capstone project focused on predicting housing prices, utilizing machine learning algorithms effectively to derive actionable insights. Ensured thorough documentation of processes for future reference.

- Designed and executed a capstone project, honing skills in machine learning applied to real-world scenarios.
- Conducted extensive data preparation through cleaning and preprocessing for model training.
- Teamed up with peers to iterate on model designs, continuously refining accuracy via testing.

MY CAREER



- Data Science Intern at University Research Lab (1.2 Years)
- Capstone Project Developer at Academic Research Project (8 Months)

- Presented final findings to faculty, receiving commendations for clarity and analytical depth.
- Integrated visual tools to enhance presentation quality, making substantial data accessible.
- Documented and reported on methodologies, contributing to comprehensive project deliverables.

LEADERSHIP & AWARDS

- Dean's List, University of Tennessee, 2025
- Best Capstone Project Award, University of Tennessee, 2025

CERTIFICATIONS

- Python for Data Science 📅 2025
- Data Visualization with Tableau 📅 2025

PROFESSIONAL AFFILIATIONS

- Member, Data Science Society, University of Tennessee
- Participant, Annual Hackathon, University of Tennessee, 2025

ADDITIONAL INFORMATION

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

REFERENCES

AVAILABLE ON REQUEST