Luke Smith

lukesmith-git.github.io
Tyler, TX 75701
lukemaster1999@gmail.com
+1 830 832 9951

I graduated Magna Cum with a BS in mathematics, followed by an MS in mathematics two years later. I am interested in AI/ML and Data Science, and am currently helping train math-based LLMs. My programming experience is in Python, and I have experience with postgreSQL.

Authorized to work in the US for any employer

Work Experience

AI/LLM Training
Remotasks - Remote
April 2023 to Present

- Create prompts/problems for math/STEM Large Language Models
- Create or review/edit responses to prompts
- Submit prompt(s) and response(s) for model training

Contract Data Analyst
Anonymous Oil Company
July 2023 to October 2023

Work performed under an NDA
Performed data entry for 7000 invoices
Scraped GPS data for each invoice
Determined occurence of fraudulent invoices
Analyzed effect of changes made on occurence and severity
Provided recommendations based on the analysis

Private Tutor
Varsity Tutors
June 2022 to January 2023

Tutored students ranging from high school to undergraduate in all levels of math courses. This was/is a contractor position,

Graduate Teaching Assistant
University of Texas at Dallas - Richardson, TX
August 2020 to May 2022

Held sessions for differential and multivariate calculus, administered and graded homeworks, quizzes, and exams, and prepared lesson plans.

Tutor
The University of Texas at Tyler - Tyler, TX
January 2019 to May 2019

Tutored all levels of math with a focus on college level undergraduate courses

Cook/Dishwasher
Times Square Cinema - Tyler, TX
July 2018 to September 2018

Maintain a clean work environment, prep food for cooking, cook orders as needed

CCR1
Suddenlink Communications - Tyler, TX
July 2017 to October 2017

Troubleshoot customer equipment (Cable, HSI, and phone) to resolve problems remotely or through customer education, explain bills/charges/policies, provide excellent customer service to current and potential customers.

Server
Denny's - Tyler, TX
May 2017 to June 2017

Serve customers, prep food, and run registers.

CSR II/Trouble Ticket Agent
ETech Services LLC - Nacogdoches, TX
January 2016 to May 2016

Take supervisor calls, mediate between clients/upper management and customers, work on issues within the system not resolved by CSR I, assist with on the floor training of new agents.

Customer Service Representative
ETech Services LLC - Nacogdoches, TX
January 2015 to January 2016

Take calls from customers, assist them in accessing their online accounts, perform basic troubleshooting with customers, make sure that customers' problems are resolved in a timely matter, meet goals for call time and customer satisfaction, and meet campaign specific goals.

Education

Master's degree in Mathematics
University of Texas at Dallas - Richardson, TX
August 2020 to December 2022

Bachelor's in Mathematics
UT Tyler - Tyler, TX
August 2018 to December 2019

Diploma
New Braunfels High School

Skills

- Microsoft Office (5 years)
- Troubleshooting (3 years)
- Customer Service (3 years)
- Math
- Algebra
- Calculus
- Tutoring
- MATLAB
- Python
- Teaching
- Statistics
- Data Visualization

Certifications and Licenses

Data Science Associate Certification

November 2022 to November 2024

A certification through Datacamp showing competency in Data Science through two exams, a project, and 90+ hours of course material. Link to certificate:

https://www.datacamp.com/certificate/DSA0012049565881

Link to profile:

https://www.datacamp.com/profile/lukemaster1999

Data analyst associate certification

January 2023 to January 2025

Another DataCamp certification, more focused on statistical analysis and data visualization/ presentation.

Profile

https://www.datacamp.com/profile/lukemaster1999