

SUMMARY

Motivated B.Sc. Mathematics graduate transitioning into Data Science, with a strong foundation in statistics, problem-solving, and analytical thinking. Currently building skills in Python, SQL, Machine Learning, and Data Visualization, with hands-on practice in applying data-driven approaches to solve real-world problems. Eager to leverage mathematical knowledge and growing technical expertise to contribute as a Data Scientist and support data-driven decision-making.

EDUCATION

Bachelor of Science in Mathematics

2022 – 2025
Calicut University
Mark Percentage : 75

Higher Secondary Education

2020 – 2022
Kerala Board of Higher Education
Mark Percentage : 85

Secondary Education

2019 – 2020
Kerala Board of Secondary Education
Mark Percentage : 90

TECHNICAL SKILLS

- Python
- Structured Query Language
- Machine Learning
- Power BI
- Version Control System (Git)

CERTIFICATIONS

- Fundamentals of Python (Coursera)
- Basics of programming (Coursera)

PROJECT EXPERIENCE

Meal Mapping System

Luminar Techno lab | 2025

- Developed a Meal Mapping platform using Python and AI libraries to help users share surplus food either for free or at low cost.
- Implemented geolocation mapping for identifying nearby donors and recipients, ensuring efficient food distribution.
- Integrated AI-based recommendation system to match users based on location, food type, and availability.
- Built features for real-time notifications and user-friendly dashboards for tracking shared meals.
- Focused on social impact, reducing food waste while promoting community sharing.

- [Live Demo : https://mealmap-8aw4.onrender.com/](https://mealmap-8aw4.onrender.com/)

Personal Website

Self | 2025

- Created an interactive “About Me” section to highlight education, career transition, and ongoing learning in Data Science.
- Integrated a downloadable CV feature for easy access to resume details by recruiters and mentors.
- Highlighted key technical skills such as Python, MySQL, Machine Learning, and Power BI in a visually organized format.
- Designed a user-friendly, mobile-responsive interface ensuring accessibility across devices.
- Structured the website to clearly communicate career goals, learning journey, and professional aspirations.
- Applied basic web design principles like typography, color scheme, and layout to enhance readability and visual appeal.
- Showcased analytical and technical skills through a portfolio-like presentation of small projects and learning initiatives.
- Demonstrated initiative and self-learning by creating a personal portfolio during career transition.

- [Live Demo : reshmamuraliofficial.github.io/personalwebsite/](https://reshmamuraliofficial.github.io/personalwebsite/)