

MALAVIKA S

Master's Student in Big Data Analytics

Thrissur, India | [LinkedIn](#) | [GitHub](#)

Master's student in Big Data Analytics with hands-on experience in data analysis, business process mapping, and exploratory research. Fast learner with a strong foundation in statistics, programming, and data visualization.

EXPERIENCE

Data Analyst Intern SFO Technologies Cleaned and preprocessed raw datasets to ensure accuracy and consistency. Analyzed key business metrics using statistical methods to identify trends, patterns, and anomalies. Generated actionable insights and recommendations to support managerial and strategic decisions.	Dec 2025 — Apr 2026 Kakkanad
Placement Coordinator DDU Kaushal Kendra - CUSAT Placement Coordinator for B.Voc. in Business Process and Data Analytics 2023-26	Aug 2025 — May 2026 Cochin University of Science and Technology
Business Process Mapping Intern Prime metal building sytem Studied operational workflows and created basic process maps to visualize business operations. Identified gaps in current processes and suggested improvements. Developed understanding of BPM tools and documentation techniques.	May 2025 — Jun 2025 Thrissur, Kerala, India
Organisational Study Intern Star Pipes and Fittings Gained insight into departmental structure and workflow by observing HR, production, and sales processes. Prepared a comprehensive report analyzing organizational behavior, including SWOT analysis and inter-departmental operations.	May 2024 — Jun 2024 Thrissur, Kerala, India

EDUCATION

St Joseph's University Master of Science - MSc in Big Data Analytics	Jun 2026 — May 2028
DDU Kaushal Kendra - CUSAT Bachelor of Vocation in Business Process and Data Analytics CGPA: 7.9	Jun 2023 — May 2026
Kendriya Vidyalaya Thrissur AISSE (Class 10th) Percentage: 89.6%	Sep 2020 — Jun 2021
Kendriya Vidyalaya AISSCE (Class 12th) with Computer Science, Physics, Chemistry, Mathematics Percentage: 83.2%	Apr 2011 — Jun 2023

PROJECTS

Academic field research project , Research on Part-Time Job Barriers among University Students in Kerala Conducted field work research investigating barriers to part-time employment among university students in Kerala. Analyzed socioeconomic and institutional factors affecting student employment opportunities.	
Environmental sustainability research , Field Work Research on Waste Management in CUSAT Conducted field work research examining waste management practices at Cochin University of Science and Technology. Documented current processes and identified areas for improvement in sustainability practices.	

CERTIFICATIONS

Integrated Diploma in Japanese (N4&N5) , Cochin University of Science and Technology (CUSAT)	Mar 2026
Accelerate Your Job Search with AI , Google	Mar 2026
Complete Web & Mobile Designer: UI/UX, Figma, +more , Udemy	Feb 2026
Duolingo ,	
Getting Started with Artificial Intelligence , IBM	
Introduction to Programming Using Python , Great Learning	

SKILLS

Data Visualization · Statistical Data Analysis · Data Processing · Data Modeling · Conversational Japanese · Leadership Development · Corporate Communications · Project Coordination · Research Skills · Artificial Intelligence (AI) · Generative AI · Machine Learning · Business Process Mapping · Business Process Analysis · Organization study · MySQL · Python (Programming Language) · Microsoft Excel · R · Tableau · Power BI · Canva · Data Interpretation · Report Writing · Text & Web Analytics · MS Office · Google Workspace · Teamwork · Adaptability · Attention to Detail · Communication · English · Malayalam · Hindi · Korean · Thai