

UMA G S

+91 6361162510 | umagsumags2004@gmail.com | <https://www.linkedin.com/in/uma-g-s-9683762b6> | <https://github.com/Uma29-10> | Bengaluru, Karnataka

PROFESSIONAL OBJECTIVE

Analytical and detail-oriented Computer Science student with strong quantitative skills and experience in data-driven problem solving. Seeking the Business Analyst/Associate Consultant role at LSC to apply market research, analytical modeling, and strategic thinking in the life sciences domain.

EDUCATION

Don Bosco Institute of Technology, Kumbalgodu	Jul 2022 - Jun 2026
Bachelors of Engineering in Computer Science and Engineering	Bengaluru
8.61 CGPA	
Relevant Courses: C Programming, Python Programming, Data Structures & Algorithms, Machine Learning	
Excel PU College	Jul 2021 - Apr 2022
Pre-University College	Dakshina Kannada
Percentage 94.3	
Physics, Chemistry, Mathematics, Biology	

SKILLS

Programming & Technical Skills

- Python, C, C++
- SQL
- NumPy, Pandas, Matplotlib, Seaborn

Business & Communication Skills

- Presentation Skills
- Report Writing and Documentation
- Team Collaboration & Communication

Other Skills

- Fast Learner
- Quick Adaptability
- Attention to Detail
- Curiosity for Healthcare & Life Sciences

PROJECTS

Automated Kidney Disease Detection System	June 2025 – Nov 2025
<ul style="list-style-type: none">• Built a Python-based ML system to detect kidney disease from patient data with over 90% accuracy.• Implemented data preprocessing, feature selection, and model training using Random Forest and SVM algorithms.• Developed a Flask web app for real-time predictions, improving diagnostic efficiency and accessibility.	
Samsung Innovation Campus –IoT	Mar 2024 – Apr 2025
<ul style="list-style-type: none">• Worked on building IoT projects like Industry Safety Monitoring System and built a web application where Industry Safety can be monitored from anywhere.• Studied industrial safety patterns and converted sensor data into actionable insights for safety monitoring systems.	

CERTIFICATIONS

- Artificial Intelligence & Machine Learning Foundations
TNS India Foundation
Certified in Machine Learning and Artificial Intelligence
- TechA Computer Vision Certification
- Database Management System Certification