

# UMA G S

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## 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

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

## 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

<b>Automated Kidney Disease Detection System</b> • 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.	June 2025 – Nov 2025
<b>Samsung Innovation Campus –IoT</b> • 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.	Mar 2024 – Apr 2025

## CERTIFICATIONS

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