

Umadevi

Roll No.: 1JS22IS171

Bachelor of Engineering

JSS Academy Of Technical Education, Bangalore

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EDUCATION

• Bachelor of Engineering in Information Science and Engineering	2022–2026
JSS Academy of Technical Education, Bangalore	CGPA: 8.89
• Pre-University Course (PUC)	2018–2020
SC Gurukula PU Collage, Karadyal, BHALKI TQ, BIDAR	Percentage: 87.66%
• SSLC (10th Grade)	2019–2020
SRI.Channabasaweswara Gurukulss Residential High School, Bidar	Percentage: 91.52%

PERSONAL PROJECTS

• Cloud Based Task Master	2024-2025
A cloud-based task app that lets users create, update, and manage daily tasks with real-time sync.	
– Designed and implemented a full-stack task management web app with features such as user authentication, CRUD task operations, and due-date reminders.	
– Integrated MongoDB for data persistence and used Express.js and Node.js for backend APIs.	
– Developed an interactive React.js frontend for seamless user experience.	
– Used JWT for secure authentication and deployed the app on cloud platforms.	
– Technology Used: MongoDB, Express.js, React.js, Node.js, MERN Stack.	
• Real-time Nutritional Analysis for Packaged and Unpackaged Foods	2025-26
A real-time web app that analyzes nutrition info for packaged and homemade foods by scanning a barcode with an image.	
– Implemented barcode scanning for packaged foods to fetch nutritional data using third-party APIs.	
– Developed an image recognition feature using a deep learning model to identify unpackaged food items and estimate their nutritional values.	
– Integrated real-time data display and user-friendly visualizations of nutrients and daily intake recommendations.	
– Technology Used: React Native, Cloud Services, , Supabase, Skia, Reanimated Library.	

TECHNICAL AND SKILLS

Languages: java, c, Python, HTML+CSS

Soft Skills: Problem Solving, Self-learning, Presentation, Communication, Good Listener

LANGUAGES

English, Hindi, Kannada

POSITIONS OF RESPONSIBILITY

• Volunteer in Cultural Events	Nov 2024
JSS Academy of Technical Education	
– Directed a 15-member Volunteer team for college cultural fest, ensuring seamless execution across major events.	