# Sakshi B S

Quick Learner | Innovative Thinker | Active Competition Participant Linkedin profile-Sakshi B.S | LinkedIn

Somwarpet, Kodagu District, Karnataka — 571235 Phone: +91 9380307907 Email:sakshibs977@gmail.com GitHub-https://github.com/sakshi983-gf

#### **EDUCATION**

# Bachelor of Engineering (B.E.) in Computer Science & Engineering

Maharaja Institute of Technology Thandavapura (MITT), Mysuru

\*\*Affiliated to Visvesvaraya Technological University (VTU), Belagavi

\*\*Expected Graduation: 2027

### **Pre-University Course (PUC)**

Nalanda International Independent PU College, Kushalnagar, Karnataka Completed: 2023 | Percentage: **94.16**%

#### SSLC / 10th Standard

OLV Convent School, Somwarpet, Kodagu, Karnataka Completed: 2021 | Percentage: **95.84%** 

#### **EXPERIENCE**

#### Private Tutor (6 months)

- Taught Mathematics to school students, providing personalized guidance and support.
- Improved communication, problem-solving, and mentoring skills.

#### **PROJECTS**

### Student Library Management System – Mini Project

 Built a system with automatic fine calculation, study room bookings, reminders, and book management.

## Expense Tracking Application – Mini Project

Created a tool to record daily expenses

#### **Eye Blink Detector**

 Developed a real-time eye blink detection system using OpenCV

#### **CERTIFICATIONS**

Participated in <u>IgniteX – 1.0</u> Wadhwani Foundation (Apr 2025) Gained skills in ideathon, prototyping, business modeling, and financial planning.

AxiomIVE 2025 – Ideathon (ACM-W CCEW, Pune) – Proposed gamification-based solutions to address deepfake rights, fostering awareness and digital responsibility.

Fin-A-Thon (Dec 9, 2024) — 24-hour hackathon participation focused on innovative fintech solutions.

Sigma! Ideathon – Eureka!
Proposed a cryptographic "Trust
Layer" in device hardware to certify
media authenticity at creation; part
of National Entrepreneurship
Challenge 2025 by E-Cell IIT
Bombay.

#### SKILLS

**Technical Skills: Programming** Languages: C, Python, SQL

**Soft Skills:** Communication, Mentoring, Teamwork,Ideation & Prototyping (Hackathons /Workshops)

# ADDITIONAL INFORMATION

# Languages

English (Professional), Kannada (Native)

# Interests

Teaching ,Travel / Exploring New Places ,Learning New Technologies