KOKILA P

Biomedical Engineering

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CAREER OBJECTIVE

To pursue a challenging and growth-oriented career where I can contribute my skills and knowledge to a reputed organization, while continuously learning new technologies, improving myself, and growing along with the team.

EDUCATION

2022 - 2026   **Bachelor of Biomedical Engineering**
CGPA: 8.12 (up-to 6th semester)

2021 - 2022   **HSC - Government Girls Higher Secondary School**
PERCENTAGE : 80.16%

2019 - 2020   **SSLC - Government Girls Higher Secondary School**
PERCENTAGE : 86.8%

PROJECTS

SEP 2024 - NOV 2024   **Bank Management System**
Designed and implemented a basic Bank Management System with account creation, deposit/withdrawal, and balance tracking features using java.

NOV 2024 - DEC 2024   **Tic-Tac-Toe Game**
Developed a simple Tic-Tac-Toe game in Java using 2D arrays and event-driven programming with Swing GUI.

JAN 2025 - APR 2025   **Muscle Disease Detection**
Designed a MATLAB-based tool for early muscle disease detection using EMG signal analysis with 90%+ classification accuracy.

SKILLS

- Java (Intermediate)
- Oops (Beginner)
- C (Intermediate)
- Data Structures & Algorithm (Beginner)
- SQL (Intermediate)
- Computer Network (Basic)
- Problem Solving in C & JAVA
- Python (Beginner)

ONLINE COURSES

- Completed 30 days Masterclass on Python programming at Pantech e Learning Pvt Ltd.
- Completed Java Programming Online Course on coursera.