# Sreelekshmi S

github email linkedin

#### Education

# **APJ Abdul Kalam Technological University**

2020 - 2024

BTech in Computer Science and Engineering

Experience

# Front End Developer Digi Suvidha Pvt Ltd

June 13, 2024 - Present

Ettumanoor

• Developed and maintained front-end features using React.js.

- Collaborated with the backend team to integrate APIs.
- Implemented responsive design and ensured cross-browser compatibility.

#### **Projects**

#### Static Website

20 Days Bootcamp

• Built a frontend static website for GTech Mulearn bootcamp using HTML, CSS, and Bootstrap.

### Computer Aided Detection of Tuberculosis

Final Year Project

- Developed an automated tuberculosis detection system using YOLOv8 in Python.
- Analyzed sputum smear images to identify TB patterns with high accuracy.

# Technical Skills, Language Skills, and Interests

OS: Windows, Linux

Programming Languages: C, Java, Python, JavaScript

**Libraries**: OpenCV **Client-Side**: React.js

Databases: SQL Server, MySQL

Version Control: Git

Languages: Malayalam (native), English (fluent)

Interests: Designing

# Extra-Curricular Activities

Women in Tech Lead: TinkerHub community at CCET

Member: IEDC, GTech Mulearn