# TEJESWAR S

# tejeswarsakthidaran@gmail.com in LinkedIn GitHub

## **Education**

#### **SASTRA Deemed University**

Bachelor of Technology, Computer Science & Engineering | CGPA 9.6/10

August 2023 - Present Tanjore, India

### Srimathi Sundaravalli Memorial School

Senior Secondary Education | Grade 95%

June 2021 - March 2023 Chennai, India

# **Projects**

#### **DLBTS - 2025**

A Firebase - powered web app for managing registration, analysis and judging of participants across 24 events for DLBTS - 2025 conducted by Sri Sathya Seva Organisations (India), Kancheepuram South District, Tamilnadu.

Tech: NextJS, TailwindCSS, Firebase, Firestore, Vercel Hosting

Visit: GitHub | User Web App

#### **Expense Tracker Android Mobile Application**

Developed an expense tracker app in Android Studio integrated with Firebase. This app helps users maintain their expenses in an organized manner. Users can add, update, and delete expenses, as well as view their expense statistics using bar graphs and pie charts. The app also features an integrated AI chat system and a secure login to protect user data.

Tech: Firebase, Firestore, Java, XML, Android Studio

Visit: GitHub | PDF

#### **Technical Skills**

#### Areas of Interest

Full Stack Web Development, App Development, Competitve Programming

#### **Languages and Frameworks**

C, C++, Java, Python, XML, MySQL, Oracle, JavaScript, ReactJS, NextJS, TailwindCSS, Android

#### **Tools and Technologies**

Git, Firebase, Eclipse, Visual Studio, Android Studio

#### Awards / Extra-curricular

- Certificate of Completion of online course on C, C++, Java & Python View Cerificate
- · Certificate of Accomplishment for passing the HackerRank SQL(Basic) Skill Certification Test View Cerificate
- Certificate of Accomplishment for passing the HackerRank SQL(Intermediate) Skill Certification Test View Cerificate
- Managed participant data using Python and automated certificate generation for 300+ participants using Google Sheets, Autocrat, and Google Slides for an online summer course on Sathyam, Sivam, Sundaram conducted by Sri Sathya Sai Seva Organisations (India).
- Passionate about playing the Kanjira, a traditional South Indian percussion instrument.