TEJESWAR S

tejeswarsakthidaran@gmail.com in LinkedIn GitHub Portfolio

Education

SASTRA Deemed University

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

Srimathi Sundaravalli Memorial School

Senior Secondary Education | Grade 95%

August 2023 - Present Tanjore, India June 2021 - March 2023 Chennai, India

Experience

Member of App Development Cluster

Association of Computing Engineers (ACE)

September 2024 - Present

As an App Developer in the Association of Computing Engineers (ACE), I collaborated with a talented team to design and implement intent-based workflows and perform web scraping for API development. This experience strengthened my skills in modern app technologies, collaborative development, and building impactful digital solutions.

Certificate Automation

Sri Sathya Sai Seva Organisations (India)

June 2025

Managed participant data using Python and automated the generation of 300+certificates for an online summer course titled "Sathyam, Sivam, Sundaram", conducted by Sri Sathya Sai Seva Organisations (India). Leveraged Google Sheets, Autocrat, and Google Slides for dynamic certificate creation and distribution, ensuring efficiency and accuracy.

Projects

DLBTS - 2025

A Firebase - powered web app for managing registration, analysis and judging of participants across 45 events for DLBTS - 2025 conducted by *Sri Sathya Sai Seva Organisations (India)*, Kancheepuram South District, Tamilnadu.

Visit: GitHub | User Web App

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

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.

Visit: GitHub | PDF

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

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

Certifications / 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 <u>View Cerificate</u>
- Certificate of Accomplishment for passing the HackerRank SQL(Intermediate) Skill Certification Test <u>View Cerificate</u>
- Passionate about playing the Kanjira, a traditional South Indian percussion instrument.