

# SRIHARI MADDINENI

📍 Ongole, Andhra Pradesh    ✉ sriharitechmail@gmail.com    ☎ 6304214514    🌐 itkconnects.com

in srihari-maddineni    🌐 sri-maddineni

## Education

- Bapatla Engineering College** Aug 2020 – May 2024  
*B.Tech. Honours - Information Technology (Academic Topper : 2020 - 2024)*
- GPA: 9.0/10.0 ([view certificate](#) 📄)
- Jawahar Navodaya Vidyalaya, Ongole** June 2018 – Mar 2020  
*Class XII*
- GPA: 95.2% ([view certificate](#) 📄)
- Jawahar Navodaya Vidyalaya, Ongole** July 2016 – Mar 2018  
*Class X*
- GPA: 95.2% ([view certificate](#) 📄)

## Experience

- Associate software engineer** Sep 2024 - Present  
*Tech Mahindra, Hyderabad*

## Projects

- BEC Studo (Android Application)** [View on Playstore](#) 📄
- Designed a mobile application providing resources for food, accommodation, and placement preparation, benefiting 2,000+ students (750+ downloads).
  - Improved user experience, achieving a **95% satisfaction rating** in feedback surveys.
  - Developed using **Android, Kotlin, Firebase, and XML** to ensure a seamless and responsive user interface.
- BEC Studo (Full stack Web Application - Mern Stack)** [visit website](#) 📄
- Developed a **full-stack web application**, replicating the **BEC Studo Android app** as a website for Bapatla Engineering College students.
  - Utilized **MERN Stack (MongoDB, Express.js, React.js, Node.js)** and **Firebase** for seamless functionality and real-time data management.
- VVPhysics (Android Application with React)** [view in playstore](#) 📄
- Developed an **Android application** serving as a **resource hub** for school students, providing easy access to study materials.
  - Built using **Android, Kotlin, Firebase, and React.js** for a seamless and interactive user experience.
  - Developed a **web application** to help working professionals find **accommodation near their workplace**, improving convenience and accessibility.
  - Built using **Firebase and React.js** for real-time data management and a responsive user interface.
- All Other projects** [View All](#) 📄
- **KisanRaj**: Developed an **online farming platform** using the **MERN stack (MongoDB, Express.js, React.js, Node.js)** to connect farmers with resources.
  - **Jotit**: Created an **Android diary application** for users to securely jot down thoughts, developed with **Kotlin, XML, and Firebase**.

## Technologies

**Programming Languages:** C++, Python

**Web Development:** HTML, CSS, JavaScript, React.js, Node.js, Express.js

**Databases:** MySQL (SQL), MongoDB (NoSQL)

**Technologies and Tools:** Android Studio, Firebase, MERN Stack

## Achievements

**Academic topper** : Batch : 2020 - 2024, Department of Information Technology