Arivappagari Sai Theertha

📞 +91-9441464435
✉ teertha.arivappagari@gmail.com

in LinkedIn Profile
 GitHub Profile
🔗 Portfolio

SUMMARY

Computer Science graduate(Honors) with foundational knowledge in core Java programming, object-oriented principles, and full-stack web development. Hands-on experience in building Java-based applications using tools and frameworks such as Spring Boot, Hibernate, and Maven. Proficient in developing RESTful APIs, integrating databases with JPA/Hibernate, and creating responsive front-end interfaces using HTML, CSS, JavaScript. Skilled in using version control systems like Git. Understanding of database design, SQL queries (MySQL).

OTHER EXPERIENCE

- **Final Year Deep Learning Project** Link   *Jan 2025 – May 2025*
  AITS   Rajampet
  - Real-time sign language recognition system using Convolutional Neural Networks (CNN) and Python, aimed at bridging communication gaps for the hearing and speech impaired. It features a Streamlit-based user interface, real-time webcam gesture detection, and model training using MediaPipe and TensorFlow.

PERSONAL PROJECTS

- **Mobile Prepaid Recharge Project** Link

  Designed and deployed a fully functional Mobile Prepaid Recharge Management System confirm successful recharges via Gmail.

  * Tools & technologies used: Spring Boot, Hibernate, MySQL,Rest API's,JWT with integrated Gmail SMTP service for sending automated recharge success notifications to users.

- **Vehicle Service Management System** Link

  Vehicles services management by the user and admin

  * Developed and deployed a full-stack Vehicle Service Management System using Spring Boot, Hibernate, MySQL, and Rest API's enabling efficient service tracking, customer management, and role-based access control within a user-friendly web interface.
  * Ensured seamless integration of Maven,Spring and MYSQL.

TECHNICAL SKILLS

Programming Languages: Python, Java , SQL, Excel, Powerpoint
Tools: Spring Boot,Hibernate,JPA.
Additional Tools Known: Spring Boot,Spring Security,Hibernate/JPA.
Soft Skills: Communication,Team Collaboration,Time Management,Analytical Thinking.
Hobbies:Following Tech / General News,Fitness.

CERTIFICATIONS

–**Java Full Stack-Wipro Talentnext** Certificate
–**Full Stack Java Web Development-Simplilearn** Certificate
–**Full Stack Development-Pantech e Learning** Certificate
–**8th International conference-Final year project** Certificate
–**TCS-CodeVita season 12** Certificate

EDUCATION

- **Annamacharya Institute of Technology and Sciences**   *2021-25*
  Computer Science and Engineering(Honors)   CGPA: 8.84

- **Narayana college**   *2019-21*
  Board of Intermediate Education, Andhra Pradesh (BIEAP)   CGPA: 8.9

- **Santinikethan EMH School**   *2019*
  Board of Secondary Education, Andhra Pradesh   CGPA: 9.7