

DEVI SRI SAI RAM PADALA

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 GitHub

 Portfolio

 LinkedIn

 HackerRank

 LeetCode

Career Objective

To obtain a challenging position as a software developer where I can utilize my technical skills, problem-solving abilities, and passion for learning new technologies to contribute to the growth of the organization and enhance my professional growth.

Education

Sasi Institute of Technology and Engineering

2025–Present

B.Tech in Computer Science and Engineering

CGPA: 9.0/10.0

Sasi Junior College

Completed 2022

Physics, Chemistry, Mathematics (BIEAP)

Marks: 956/1000

Technical Skills

Languages

Python, Java, Java Collections Framework, JavaScript (ES6+), DSA

Frontend Technologies

HTML5, CSS3, React.js

Backend Technologies

Node.js, Express.js, REST APIs

Databases

MongoDB, SQL

DevOps Tools

Git, GitHub, GitHub Actions, Jenkins, Selenium, Docker, Agile Development

AI/ML

Regression, Classification, Clustering, CNN, RNN (TensorFlow/Keras)

Computer Science Fundamentals

OOPS, DBMS, SDLC

Soft Skills

Communication, Team Collaboration, Problem Solving, Time Management, Innovative Thinking

Internship

Development Intern

Zidio (May 2024 – Aug 2024)

- Learned and worked on MERN stack to build full-stack applications, gaining hands-on experience in MongoDB, Express.js, React.js, and Node.js.
- Developed a Resume Builder application that allows users to create and customize resumes efficiently.
- Certificate: [Click here](#)

Development Intern

NIT Trichy (May 2025 – Aug 2025)

- Developed a face mask detection system with Tensorflow technology to train the CNN model
- Certificate: [Click here](#)

 Demo

Projects

Leave Automation System

 Demo

- Reduced the manual letter writing time and increased the automation by 50%.
- Enabled students to apply for leaves digitally, eliminating manual paperwork.
- Tech Stack :MongoDB, Express js, React js, Node js.

Collaborative Note Taking Application

 Demo

- Built a real-time collaborative note-taking app with WebSockets.
- Enabled multiple users to create and edit notes simultaneously.
- Tech Stack :MongoDB, Express js, React js, Node js.

Fraud Detection in Banking Transactions

 View Model

- Implemented a Random Forest Classifier to detect fraudulent transactions.
- Analyzed transaction patterns to achieve high fraud detection accuracy.
- Tech Stack: python,Random Forest Classifier

Certifications

- NPTEL Java Certification: [Click here](#)
- NPTEL Python Certification: [Click here](#)
- Java Basic Hackerrank Certification: [Click here](#)
- DevOps Hackathon at SRKR College: [Click here](#)