

# POOSARLA DURGA BHAVANI

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## SUMMARY

Highly motivated B.Tech student in Artificial Intelligence and Data Science at VVIT Guntur, with a strong passion for technology-driven innovation. Currently undergoing professional training in MERN stack development, gaining hands-on expertise in building robust, full-stack web applications. Interested in applying technical and problem solving abilities to real-world challenges with modern web technologies. Looking for a dynamic role that encourages continuous learning, innovation, and contributes to user-centric, impactful solutions that drive business success.

## EDUCATION

### B.TECH, ARTIFICIAL INTELLIGENCE AND DATA SCIENCE,

2022 – Present

Vasireddy Venkatadri Institute of Technology

- CGPA 9.45

### INTERMEDIATE, Sri Chaitanya Junior College

2020 – 2022

- 97.%

### SSC, SDI MPL girls high school

2020

- 10GPA

## TECHNICAL SKILLS

**Programming Languages:** Java, C, JavaScript

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

**Developer Tools:** Git, VS Code, Postman

**Language Skills:** Telugu, English

## CERTIFICATIONS

- The Joy of Computing Using Python – NPTEL
- Web Development Fundamentals – IBM
- Programming in Java – NPTEL
- Data Structures and Algorithms using Java – Infosys Springboard

## PROJECTS

### FindHelpers – Service Booking Platform

- Tech Stack: HTML, CSS, JavaScript, JSON Server
  - Built a role-based platform connecting customers with service professionals.
  - Developed 3 dashboards (Customer/Professional/Admin) with booking management.
  - Used localStorage for auth and JSON Server for mock API interactions.
  - Features: Search filters, status updates, admin approvals, responsive UI.
- GitHub: FindHelper [🔗](#)

### E-learning platform, (Ongoing Project)

Tech Stack: MERN (MongoDB, Express.js, React.js, Node.js), Razorpay, JWT, OTP

- Built a MERN-based E-learning platform with Admin and User roles.
- Admin can manage courses and lectures; users sign up via OTP, log in with JWT, and purchase courses using Razorpay.
- Enabled secure authentication and course access with clean UI and RESTful APIs.

GitHub : E-Learning [🔗](#)

### AcademiaAffiliation, (Ongoing Project)

Tech Stack: HTML, CSS, Node.js, Express.js, MongoDB

- Developed a University Affiliation Management System with roles: Admin, College, and Appraisal.
- Admin reviews and approves course affiliation requests; Appraisal verifies applications and updates status.
- Colleges can submit new requests, and track application progress via a user-friendly dashboard.

GitHub : AcademiaAffiliation [🔗](#)

## POSITIONS OF RESPONSIBILITY

### ACM Member, VVIT

Active member in Association for Computing Machinery (ACM), Conducted and Coordinated Tech Events

### Team Lead

E-learning Platform Project Leading a team in building a MERN-based E-learning platform with role-based access, secure payments, and course management features.

## DECLARATION

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.