PAVAN SAI BARUGALA

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Education

ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT   **Tekkali**
Computer Science and Engineering   July 2022
- Actively participated at my college's Student Activity Center.
- Major Project: An Automated Content Categorization System
- CGPA 7.8

Professional Experience

WIPRO, GREAT LEARNING   Online
Trainee – MERN stack developer   April   2022 – July 2022
- Participated in 18-week training program with **Wipro & Great Learning**.
- Gained experience in web development technologies: MongoDB, Express, React & Node.js.
- Completed my capstone project successfully in a span of two weeks and achieved excellent results.
- Led a 5-member team to successfully complete a project with an 80% score
- Gained proficiency in using Git and GitHub for version control.

VIRTUSA   Online
Intern – Support Role   January 2022 – March 2022

- Successfully completed a 3-month internship at Virtusa, acquiring essential skills and knowledge to become a proficient software engineer.
- Participated in two 9-hour work simulations on incident management, successfully meeting all expectations.
- Completed a comprehensive training course on the provided platform with a 90% success rate, equipping myself with the necessary tools to be successful in the software engineering field.

Technical Expertise

- JavaScript
- React.js
- MongoDB
- Node.js
- Express.js
- Python
- Flask
- Java
- Micro Services
- TypeScript

Projects

- **Shop For Home**
  Tools: React Js, Node Js, Mongo DB
  - Developed a responsive e-commerce site with basic requirements and authentication can help to create an intuitive platform for customers to purchase goods and services securely.
  - Completed the project within a period of 2 weeks
- **Video Content categorization**
  Tools: Html, CSS, Flask, Jinjja 2, python.
  - Developed a system for indexing, categorizing and retrieving video data from large database.
  - Designed an interface for users to search and retrieve videos based on keywords.
  - Completed the project within a period of 4 months.
- **Education Portal**
  Tools: Html, CSS, Flask, Jinjja 2
  - Developed an easy access to quality learning materials such as lecture videos, tutorials, assignments, quizzes and other resources.
  - Implemented an effective assessment system to evaluate students' knowledge .
  - Completed the project within a period of 4 weeks