

PAVAN SAI BARUGALA
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Education

ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Tekkali
July 2022

Computer Science and Engineering

- Actively engaged in extra-curricular activities at my college's Student Activity Center.
- Major Project: An Automated Content Categorization System
- Maintained an impressive CGPA of 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 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, honing 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

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- | | | |
|--------------|--------------|------------------|
| • JavaScript | • Express.js | • Micro Services |
| • React.js | • Python | • TypeScript |
| • MongoDB | • Flask | • Redux |
| • Node.js | • Java | • Docker |

Projects

▪ **Shop For Home**

Tools: React Js, Node Js, Mongo DB

- Developed a secure and responsive e-commerce website with basic requirements and authentication, creating an easy-to-use platform for customers to purchase goods and services.
- Completed the project within a period of 1 month.

▪ **Video Content categorization**

Tools: Html, CSS, Flask, Jinja 2, python.

- Developed a system for indexing, categorizing and retrieving video data from large database.
- Created 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, Jinja 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