

Manjunatha Reddy Nandaluri

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EDUCATION

VIT University

Bachelor of Technology, CSE-Cybersecurity and Digital Forensics

April 2025

Current GPA: 8.59/10.0

Sri Chaitanya College

Intermediate

April 2021

Percentage: 92.9/100.0

Keshava Reddy E.M School

School

April 2019

GPA: 9.8/10.0

SKILLS AND ACTIVITIES

Technical Skills: C++, Java, React.js

Tools: Git/GitHub, SQL, Figma, Katalon, wireShark.

Languages: Fluent in English, Telugu; Conversational Proficiency in Hindi

Certifications: Microsoft Azure Administration (May 2024), DSA in Java from IamNeo(December 2023).

PROJECTS

Airline Reservation System | *Java, RDBMS, Node.js, React, MySQL, REST APIs*

October 2024

- Designed and developed a scalable airline reservation system to manage flight bookings, user accounts, and payment processing.
- Enabled users to search for flights, book tickets, and manage reservations seamlessly.
- Implemented backend logic for flight scheduling, seat allocation, and ticket generation.
- Implemented database indexing and query optimization for faster data retrieval.

MNR e-commerce shopping platform | *HTML, CSS, Javascript, React.js*

April 2024

- Developed responsive and user-friendly interfaces for e-commerce platforms, ensuring seamless shopping experiences across desktop, tablet, and mobile devices.
- Implemented dynamic product catalogs, shopping carts, and checkout flows using HTML5, CSS3, and JavaScript frameworks like React.js.
- Optimized website performance by reducing page load times through lazy loading, image compression, and efficient code practices, improving user retention and conversion rates.

Automation Software Testing | *Katalon*

Aug 2023

- Developed and executed automated test scripts for Web applications using Katalon Studio to ensure functionality, performance, and reliability..
- Proficient in leveraging the Katalon Automation Testing Tool to document test cases, deliver comprehensive test case evaluations, and automated testing to ensure software quality and meet project objectives.
- Designed and implemented a data-driven testing framework using Excel/CSV files to validate multiple test cases.

CO-CIRUCULARS

- Demonstrated problem-solving skills by solving over 300 questions on GeeksforGeeks and 200+ questions on LeetCode, improving algorithmic proficiency.
- Achieved 5-star ratings in C++ and Python on HackerRank, showcasing advanced coding skills and expertise.

ACHIEVEMENTS

- Infathon Finalist by Informatica, placing in the top 100 out of over 10,000 participants.
- Served as Andhra Pradesh state captain Under 17 Fencing Team, successfully leading the team to a gold medal at the state-level championship.