



Akula Uma Maheswararao

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 Chebrolu, Andhrapradesh, India.

OBJECTIVE

Aspiring Software Tester building strong manual testing skills and eager to learn automation. Passionate about delivering quality software and growing toward my goal of becoming an SDET. Excited to contribute and grow with a great team.

EDUCATION

Pragati Engineering College

Bachelor Of Technology in ECE

2022-2025

CGPA: (8.86)

Surampalem, India

Aditya Engineering College

Diploma in ECE

2019-2021

CGPA(%):95.69

Surampalem, India

Z.P.P High school

SSC

2018-2019

CGPA: (9.0/10)

Chebrolu, India

EXPERIENCE

Manual Tester [Intern]

Radixile Technology Solutions | [JUNE, 2025 - JAN, 2026]

- Performed functional, UI, and regression testing for web and mobile applications.
- Prepared and executed detailed test cases to validate application features.
- Reported and tracked defects using Jira, ensuring timely resolution by the development team.
- Collaborated with developers and senior testers to verify bug fixes and maintain product quality.
- Documented test results and provided feedback to improve product usability.

PROJECT

Project Name : Implementation of Polar encoding for 3gpp with integrated CRC and Rate Matching

Tools Used : Model SimSE-64, Xilinx.

Description : The main aim of this project is To design and implement an efficient system for polar encoding, as standardized by 3gpp for 5g New Radio (NR) control channels, by integrating cyclic Redun- dancy Check (CRC) generation and rate Matching Mechanisms.

TECHNICAL SKILLS

- **Testing Concepts:** SDLC, STLC, Test Case design, Testing methodologies.
- **Manual Testing:** Writing test cases, Test Scenarios.
- **API Testing:** Good knowledge on Api Testing.
- **Automation:** Basic knowledge on Automation-Selenium
- **Technical Skills:** Electronics Fundamentals, Digital Electronics and Verilog.

INTERNSHIPS

• Microchip Embedded System Virtual Internship

May-July 2023

• Salesforce Developer Virtual Internship

Oct-NOV 2023

TRAINING

- Successfully completed CCNA Networking by Cisco.