

LAKSHMI NARAYANA MANIKANTA CHALASANI

Hyderabad Telangana

☎ +91 8688807103 ✉ manikantachalasani08@gmail.com 🌐 [manikanta-chalasani-03aug2001/](https://www.linkedin.com/in/manikanta-chalasani-03aug2001/) 📄 [ManikantaChalasani](#)

Summary

A skilled and meticulous Electronics and Communication Engineering grad with deep knowledge of IoT, web tech, and software development. Has a proven ability to handle and finish projects that boost user experience and make operations more effective. Looking for a tough job where I can put my tech skills to use and help the company succeed.

Education

Dhanekula Institute of Engineering & Technology

Dec 2020 - May 2023

Bachelor of Technology in Electronics and Communication Engineering (CGPA : 6.5)

Vijayawada, India

- **Coursework:** Experienced in IOT(Internet of Things), Java, VLSI(Very Large Scale Integration).

VKR & VNB Polytechnic

June 2017 - May 2020

Polytechnic Diploma in Electronics and Communication Engineering (CGPA : 8.2)

Gudivada, India

Projects

E-Commerce Website | *HTML, CSS, JavaScript, Bootstrap* 📄 [link](#)

- The **35%** of increase in sales coupled to **40%** growth in consumer engagement was made possible by creating a responsive online store.
- By means of **Javascript**-based dynamic product browsing and search functions, user experience was improved by **50%**. With its integrated secure payment options, there are **20%** less cart abandonment cases in comparison with the past years which are as a result of such alternatives.
- A user-friendly shopping cart interface and order tracking system were developed, increasing customer satisfaction levels by **30%**.
- A refined suit of website helps it to load pages **50%** faster.

Temple Organization Website | *React.js, Node.js Nodemailer, HTML5, CSS3*. 📄 [link](#)

- I created an application with React that would make temple donations more efficient. It included UPI as well as bank transfers in order to make sure people can choose whichever method suits them best; this increased the donation methods by half also using UPI was enabled. For the temple I built on web technology like React for an app helping automate different donations done using either UPI or through banks; thereby widening the modes donors could opt for when remitting funds. This has seen an uptrend at every level regarding contributions into religious institutions while allowing for over **50%**.
- Built system NodeMailer send receipts immediately after paying guests make online contributions so they know what their finances are spent on afterwards hence building trust between us.
- Developed a dynamic image slider, which displayed temple events and activities, and this increased users interaction and interest in temple events by **30%**.
- Provided a mobile-optimized navigation bar so that it was easy to use across various devices, this way increasing usability and user satisfaction by **25%**.

Certifications

Selenium WebDriver

Jan 2022

Udemy

- Acquired comprehensive skills in Selenium WebDriver with Java through a Udemy course, encompassing advanced automation techniques, test script development, and effective implementation for efficient software testing.

Certified in Core Java, HTML, CSS, JavaScript

June 2023

Technical Skills

Languages: Core Java, HTML, CSS, Java Script, React JS, Manual Testing, UI Automation.

Tools: Postman, Git & Github, Jira Board, Bit Bucket.