

MOHAMMED THANVEER

ENGINEER

+91 9384648077

thanveerm579@gmail.com

SUMMARY

As a highly motivated and skilled Electronics and Communication Engineering graduate, I bring a strong passion for technology to the table. I am adept at leveraging a diverse skill set, including proficiency in Microsoft Office, Core Java, and Python, to conceptualize and implement innovative solutions. My ability makes me a valuable asset in today's technology-driven landscape.

SKILLS

- Strong problem-solving
- Analytical skills
- Git
- Github
- Core Java
- Python
- MS Word, Excel, PowerPoint
- Basics of Data structures in Python

PROJECTS

Automatic Wheelchair for Disabled Individuals (Texas Project)

- Developed an innovative automatic wheel chair system to assist disabled individuals in their day-to-day activities.
- Implemented various sensors and control algorithms to ensure smooth navigation and obstacle avoidance.

Solar Saver - Sunlight Tracking System

- Designed and implemented a cost-effective solar energy tracking system that optimizes energy capture from sunlight.
- Utilized advanced tracking algorithms to precisely follow the sun's movement throughout the day.

Child Retrieval System from Borewell

- Led a team to develop a child retrieval system that saves children trapped in borewells within a limited timeframe and minimal manpower.
- Employed cutting-edge technologies and sensors to locate and rescue trapped individuals safely.

EDUCATION

Prince Shri Venkateshwara Padmavathy Engineering College

B.E - ECE (2019-2023)

Grade - 7.76 CGPA

St Sebastian Matriculation Higher Secondary School

HSC

54%

SSLC

86%

CERTIFICATIONS

Core Java Certificate

2022

IBM Nalaiya Thiran Certificate

2022