
TERRITA FIGARADO

Ernakulam • 8281985401 • tfigarado@gmail.com

Summary

- B.Tech - Electrical Engineering from CUSAT University .
- Good knowledge of designing, testing, building & maintenance of Electrical Machine & Power System.
- Proficient in designing, implementing, maintaining and improving electrical instruments, equipment, facilities, components, products, and systems.
- Completed academic project on electricity distribution.
- A self motivated, well organised candidates with an ability to analyse things and get creative solutions.
- Strong interpersonal skills built through effective communication and respecting other people.

Education

2017 - 2021	Engineering <i>Cochin University College of Engineering Kuttanadu</i>
2014 - 2016	12th Grade <i>Rajagiri Christu Jayanthi Public School, Kakkanad</i> CBSE
2013 - 2014	10th Grade <i>Assisi Vidyaniketan Public School, Perumpilly, Vypin</i> CBSE

Skills

MATLAB	Wireless Analog and Digital Communications
Signal Processing	Control Systems
Microcontroller	Soft skills - Communication, Presentation, Problem-solving
Prototyping and testing circuits and electronic components	Programming skills and languages - Matlab
Electrical engineering prowess	Ms Office Suit(Word,Excel and Power Point)
Artificial Intelligence	Machine Learning

Training

Self-Driving Cars

University of Toronto (online(Coursera))
Introduction to Self-Driving Cars
State Estimation and Localization for Self-Driving
Visual Perception for Self-Driving Cars
Motion Planning for Self-Driving Cars

Wireless Communication for Everybody

Yonsei University (online Coursera)

Energy Production,Distribution and Safety

The State University of New York (online(Coursera))

Electric Power System
Natural Gas
Safety in the Utility Industry
Energy: The Enterprise

Electric Power System

The State University of New York(online Coursera)

Project and Intership

PROJECT

Main Project : High Frequency Solid State Transformer
Mini Project : Solar Powered Charger For Mobile And Other
Small Applications

INTERNSHIP

COCHIN SHIPYARD LIMITED
Department of Training :Utilities and Maintenance
IAC Visit
Ship Repair Department
Period of Training :10 Days