

Mohamed Tharik .S

+91-7094649409 tharikhthakir310@gmail.com

PERSONAL DETAILS

Current Location Thanjavur
Date of birth October 3, 2002
Gender Male

EDUCATION

Graduation BE (ECE)
 Anna University, Chennai with Score 7%
Class XII Tamil Nadu
 with 55% in 2020
 Achievements: Received scholarship
Class X Tamil Nadu
 with 61% in 2018
Certification Course National Level Technical Symposium (September 2022 - Present)
 International Conference on Recent Trends in Computer Communications and
 Business Management (March 2023 - Present)

INTERSHIPS AND PROJECTS

Internships **TOP Engineers IIT Madras** (Duration August 2023 - August 2023)
 An internship on machine learning and data science for NLP using Python
 combines two exciting fields: Natural Language Processing (NLP) and machine
 learning. It's designed to equip you with the skills to extract meaning from text
 data using Python programming.
 Skills used - Python
 Pantech Solutions (Duration July 2022 - July 2022)
 An internship on Python and IoT (Internet of Things) will immerse you in the
 world of connecting devices and collecting data using Python. By the end of the
 internship, you'll have a strong foundation in Python for IoT development and
 experience working with sensors, data, and building basic IoT applications. This
 will give you a competitive edge in the ever-growing field of IoT.
 Skills used - IoT
Projects **Footstep Power Generation Using Piezoelectric Sensor** (Duration
 January 2024 - March 2024)
 The main objective of the project is to explore and demonstrate the feasibility
 of harnessing wasted energy from everyday activities such as walking, running,
 or playing, and utilizing it to power electronic devices. In today's technology-
 driven world, generating new energy sources is challenging, making it crucial to
 explore alternative methods for energy generation and utilization. In this
 project involves converting the pressure exerted on the ground during walking
 or running into electricity.
 Alcohol Detection and Engine Locking System., (Duration September
 2023 - December 2023)
 An alcohol detection and engine locking system is designed to prevent a person
 under the influence of alcohol from starting or operating a vehicle. It typically
 involves a breathalyzer test that measures the driver's blood alcohol
 concentration (BAC). If the BAC is above a certain threshold, the system
 prevents the engine from starting or disables the vehicle's operation. This
 technology helps reduce the risk of drunk driving and enhances road safety.

SKILLS AND ACHIEVEMENTS

Skills Python,SQL,Tally Certified Professional,Excel,Power Point Presentation,Type
 Writing,HTML
Language English (Both), Tamil (Both)
Test score JEE Mains (25)