



YOGESWARI MURUGESAN

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Objective

To apply my skills and experience in a dynamic role that fosters innovation and growth. Committed to contributing to the success of the organization while advancing my professional development.

Education

- **KIT- Kalaigarkarananidhi Institute of Technology** 2026
BE- computer science and engineering
8.42
- **Government Higher Secondary School, Nagapattinam** 2021
Higher Secondary Certificate (HSC)
85.66
- **Government Higher Secondary School, Nagapattinam** 2019
Secondary School Certificate (SSC)
76.4

Languages

- English, Tamil, Hindi(Basic)

Skills

- Python, C, C++ programming
- DBMS(SQL) .
- HTML , Css, JavaScript and Node js
- Data Structure

Projects

- **Webpage for Government School Students - 7.5% Reservation - <https://yogimurugesan.github.io/7.5-Reservation/frnt.html>**
This project, built using HTML, CSS, and JavaScript, helps 7.5% reservation students in Tamil Nadu access college seat availability, cut-off marks, ranks, and NEET coaching center details with official links.
- **Blood Cancer Prediction Using The Lime Algorithm In Explainable AI- https://github.com/YogiMurugesan/blood-cancer-XAI/blob/main/blood_cancer.ipynb**
This project uses the LIME algorithm in explainable AI to predict blood cancer type and stage from key blood parameters, with clear, interpretable results.
- **Portfolio - <https://yogimurugesan.github.io/portfolio-responsive/portfolio-responsive-complete-main/index.html>**
Explore my portfolio to see web projects that highlight my skills in development and problem-solving through user-friendly, real-world solutions.
- **AI Powered Medical Waste Segregator**
This project, developed using Python, automates medical waste segregation with real-time image capture and robotic sorting to improve safety and efficiency in healthcare.

Achievements & Awards

- National level technical symposium-Project Expo-3rd place(28.3.2024)

Internship

- 1. Successfully completed a web development-focused internship program at ONGC.(18.4.2024 to 2.5.2024)
- 2. Successfully completed a web development focused internship at LIVEWIRE.(1.7.2024 to 15.7.2024)

Certificate Details

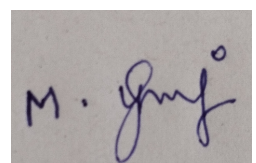
- INFOSYS SPRINGBOARD :
 - 1.Python Foundation Certification.(21.8.2023)
 - 2.TechA Web-development using HTML and CSS Certification.(14.5.2024)
 - 3.Internet of Things Foundation Certification.(14.12.2023)
 - 4.TechA Python Programming Foundation Certification.(14.5.2024)
 - 5.Associate in IT Foundation Skills (Python). (28.7.2024)
- DIGILABS :
 - 1.HTML Basic certificate of Participating Level Up Program.(12.6.2024)
- GREAT LEARNING :
 - 1.Front End Development - HTML. (18.2.2023)
- PANTECH E LEARNING :
 - 1.30 days Masterclass on Machine(11.1.2023) to (10.2.2023)
- ALTAIR :
 1. Knowledge Studio Basics Certification.(11.1.2024)
 2. Data Modeling with Knowledge Studio Intermediate Examination.(26.11.2023)
- GUVI :
 - 1.Achievement certificate - AI for Women.(6.3.2023)
- TANCAM:
 - 1.Hackathon for women in Engineering.(8.3.2024)

Workshop/ Inplant Training

- Engaged in a hands-on workshop on Natural Language Processing with TensorFlow in KalaignarKarunanidhi Institute of Technology, CBE.(13.10.2023 to 14.10.2023)
- Engaged in a seminar on design thinking and innovative design concepts in KalaignarKarunanidhi Institute of Technology,CBE.(10.7.2024)
- Completed in-plant training in web development at LitzTechnology, Coimbatore.(10.2.2024 to 17.2.2024)
- Completed in-plant training in Database Management Systems at Code Binds Technology, Coimbatore.(7 days)

Declaration

- I here by declare that all the above details are true to my knowledge



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