



M.MUHAMMED MUKRIM

Computer Science Engineer

muhammedmukrim.m@gmail.com

9677461781

ERODE

[linkedin.com/in/muhammed-mukrim](https://www.linkedin.com/in/muhammed-mukrim)



EDUCATION

**VELALAR COLLEGE OF
ENGINEERING AND TECH, ERODE**

B.E- Computer Science and
Engineering(2021-2024)

**AL AMEEN POLYTECHNIC
COLLEGE, ERODE.**

DME (2018-2021)

**IDEAL MATRIC HIGHER SEC.
SCHOOL**

SSLC (2017-2018)

HARD SKILLS

- JAVA,
- SQL/MONGO.DB,
- PYTHON,
- HTML/CSS,
- REACT.JS,
- FRAMEWORKS

SOFT SKILLS

- Collaborative Working
- Problem Solving
- Communication
- Teamwork

CERTIFICATIONS

- Completed Python course at "Dhaapps".
- NPTEL Certification in "Introduction to Programming through C++" - Secured elite in final examination
- Completed React.js workshop at "Live wire tech"
- Completed a course on Auto CAD

ABOUT ME

A person with a great passion to pursue my carrier in software development. A hard working person with creative thinking , ability to be a quick learner and always seek the possible ways to update myself

INTERNSHIP

D'PIXEL - DATA SCIENCE

(11/01/24- 11/03/24)

Utilized Python libraries such as "Pandas, Scikit-learn, and TensorFlow" for data analysis and model building.

EMGLITZ TECHNOLOGY-APP DEVELOPMENT

(26/06/23- 18/07/23)

Led the development process from design to deployment, ensuring smooth integration and performance.

KARMADEV.IN - WEB DEVELOPMENT

(17/11/22- 03/12/22)

Collaborated with a team of designers and developers to create a user-friendly and responsive website.

PROJECTS

FAULT DIAGNOSIS

By leveraging the power of machine learning and data analysis, power plants can achieve early and accurate fault detection, leading to increased efficiency, reliability, and cost savings.

UNDER GROUND WATER LEAKAGE DETECTOR

The system is comprised of IoT sensors that are placed at strategic points along the water pipeline The system can help conserve water resources by reducing the amount of water lost to leaks.This system is designed to provide real-time information about the location and severity of leaks.

PAPER PRESENTATION

- Presented a paper about "QUANTUM COMPUTING" at Entrepreneurship Development Cell
- Attended workshop on "DATA VISUALIZATION" organized by Club Pylamp.
- Attended workshop on " SMART MOBILE SERVICE" organized by New technology mobile service and training institut