SHAIK MAHAMMAD THOUSIF

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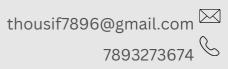
https://www.linkedin.com/in/shaik-mahammad-thousif-5b6608273 🔗

CAREER OBJECTIVE

To secure a challenging position in a reputable organization to expand my learnings, knowledge, and skills. Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

🎓 EDUCATION

- Bachelor of Technology (**B.Tech**) in Electronics and Communication Engineering (**ECE**)

  8. CGPA   **2019-2023**   **Madanapalle Institute of Technology and Science**   **Madanapalle, AP**

- Pre-University Course (**Class XII**), M. P. C

  9.82 CGPA   **2017-2019**   **Devi Junior College**   **Vempalli, AP**

- SSC (**Class X**)

  10.0 CGPA   **2016-2017**   **Usha Kiran High School**   **Vempalli, AP**

⚙️ TECHNICAL SKILLS

Backend Technologies

Python : Above Intermediate Level

- Have very good knowledge on concepts like Data types, Conditional statements, Logical Operators, Loops and Basics.
- Strong understanding on OOPS concept like Inheritance, Polymorphism, Encapsulation and object handling.

C : Intermediate Level

- Have good knowledge on basics in C language.

Frontend Technologies

Html : Intermediate Level

- Good understanding on HTML syntax and structure.
- Having clear knowledge on various tags like Block level tags, Inline tags, Wrapping tags.

JavaScript : Intermediate Level

- Have good knowledge in essential concepts including variables, loops, conditionals, functions, and DOM manipulation.

Bootstrap : Basic Level

- Have basic understanding and usage of Bootstrap Library such as to build responsive page.

CSS: Intermediate Level

- Having knowledge on types of CSS such as Inline, Internal, External CSS.
- Knowledge on element level styling, container level styling, flex concepts.

Database
MYSQL : Intermediate Level
- Good knowledge on DDL and DML operations.
- Have good knowledge on Joins.

📖 PROJECTS

Temperature and humidity update on Web page

Abstract : The web server that we had build updates temperature and humidity data by DHT11 sensor connected to ESP32 GPIO27. We can access the ESP32 web server by typing the ESP32 IP address on a browser in the local network. It will update the sensor readings automatically without the need to refresh the web page.

Role : I contributed myself as a Team Leader and gave my support to my team wherever they needed.

Design of microwave absorbers

Abstract : A Triple-band electromagnetic (EM) absorber for C-band, X-band and Ku-band have been designed. A microwave absorber is a device that absorbs electromagnetic waves generated by circuit elements, which eliminates the interference of signals among circuit devices. The designed absorber consists of three hexagonal rings made of aluminium on the substrate.

Role : I contributed myself as a Team Leader and gave my support to my team wherever they needed.

CERTIFICATIONS

- **"C for Everyone: Programming Fundamentals"** by Coursera.
- **"Programming for Everybody (Getting Started with Python)"** by Coursera.
- **"AI For Everyone"** by Coursera.

ACHIEVEMENTS

- Participated in "Inspire Internship Science Camp" at Loyola Degree College, Pulivendula.
- Completed 12 weeks online course in" Soft skills "from NPTEL, IIT Roorkee, July-oct 2021.
- Participated in seminar of Science Club, Essay writing.

STRENGTHS

- Self-Motivated
- Adaptability
- Determination
- Team Player
- Problem Solver

PERSONAL DETAILS

- Father's Name : S. Mahammad Shafeevullah
- Date of Birth : 10th July 2002
- Linguistic Proficiency : Telugu, English, Hindi
- Address : 9/613, Garugu street, Vempalli, Kadapa district, A.P, 516329.

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge.

Date : 18/07/2023   Signature : S . Mahammad Thousif