# **Shoailuddin**

8105450984 shoailu02@gmail.com www.linkedin.com/in/shoail

## **Carrier Objective**

Aspiring to utilize my expertise in Machine Learning and software development to drive business growth and technological innovation. Committed to applying data-driven insights to real-world challenges, I seek to contribute to a dynamic team where I can continuously refine my skills and develop impactful, cutting-edge solutions.

#### **Education**

**New Horizon College of Engineering** 

Oct 2021-Present

Bachelor of Engineering in Artificial Intelligence and Machine Learning (CGPA: 8.55/10.00)

Bangalore, Karnataka

**Primus Public School** 

June 2019-June 2021

2nd PUC, Percentage:87%

Bangalore , Karnataka

St. Peter's School

June 2018-June 2019

ICSE 10th, Percentage:80.5

Bangalore , Karnataka

Internship

**HalloTech Solutions** 

Sept 2023 - Dec 2023

Full Stack Developer Intern

- Developed the Login and Sign-Up pages for a website using React, focusing on creating a user-friendly interface with efficient form validation and seamless user experience.
- Developed CaseGPT, a ChatGPT clone designed to troubleshoot website issues and offer solutions for problem-solving.

## **Projects**

#### PERFORMING REGRESSION ANALYSIS OF COMPANY PROFIT

- Developed a model to forecast company profits through comprehensive dataset analysis.
- Cleaned the data by removing null values, split it into training and testing sets, and trained the model for profit
  prediction.
- Assessed model performance by visualizing predicted values against actual values.

#### **CALORIES BURNT PREDICTION**

- Developed a predictive model for estimating caloric expenditure for specific exercises, incorporating cleaned and concatenated datasets.
- Evaluated the model using XGBoost Regressor, Linear Regression, Decision Tree Regressor, and Random Forest Regressor.
- Achieved superior predictive accuracy with the XGBoost Regressor.

#### **Technical Skills**

Languages: Python, Java, React, JavaScript, HTML, XML, MongoDB. Technical Skills: Machine Learning, Data Science, Web Development Soft Skills: Teamwork, Time Management, Adaptability, Presentation Skills

## Certifications

1. Network Addressing and Basic Troubleshooting

Cisco

2. Enterprise Design Thinking Practitioner

IBM

3. JavaScript Essentials 1

Cisco Udemy

4. Complete Web Development Bootcamp

### **Extracurricular**

## EMCEE 11th July, 2023

• Hosted a seminar focused on higher education opportunities, facilitating discussions between guest speaker and an audience of over 70 students.

### EMCEE 14th July, 2023

• Hosted a seminar on higher education opportunities, facilitating discussions between the guest speaker and an audience of over 150 students..

### EMCEE 15th August, 2023

• Hosted the 15th August Independence Day celebration, leading the program, introducing performances, and engaging with a diverse audience to honor the occasion.

## Hobby

- Cycling
- Watching Football
- · Playing Basketball
- Reading
- Writing Short Stories

**DECLARATION:** I hereby declare that the above information is true to the best of my knowledge and I bear responsibility for the correctness of the above mentioned particulars.