AKASH SUSHEELAN

Quality Analyst

susheelanakash1999@gmail.com | 9744053190

Pathanamthitta,india | 17th April 1999

PROFILE

Aspiring Software Tester with a keen eye for detail and a passion for ensuring software quality. Seeking an position where I can leverage my knowledge of manual and automated testing techniques to contribute to the development of reliable and user-friendly software products.

EDUCATION

MASTERS IN COMPUTER APPLICATION,
Mount Zion College Of Engineering
October 2021 – July 2023 | Pathanamthitta, India

BACHELOR'S IN COMPUTER SCIENCE,
St Thomas College of Arts and Science
August 2017 – August 2020 | Pathanamthitta, India

JUNIOR COLLEGE,
Govt Higher Secondary School,Kadammannitta
2017

ICSE BOARD,
Mount Zion Residential School ,Kadammannitta
2015

CERTIFICATES

- Diploma in Software testing completion certificate
- Introduction To Database Management System(NPTEL SWAYAM)
- Introduction To IOT(NPTEL SWAYAM)
- Data science and Machine learning
- Advanced Excel
- AI Saksharatha Course
- Data Science 101 from UnitedLatino Students Association

PROFESSIONAL EXPERIENCE

FUTURA LAB TECHNOLOGIES LLP,KOCHI,
DATA SCIENCE INTERN
January 2024 – May 2024 | Kochi, India

PREVISE IT, Jr Quality Analyst
July 2024 – present | Maryland, USA

IHRD TECHNICAL HIGER SECONDARY SCHOOL, COMPUTER SCIENCE LECTURER
June 2024 – December 2024 | Mallappally, India

PROJECTS

TEXT EMOTION CLASSIFICATION USING NLP,MAIN PROJECT
Text emotion classification is an NLP task that identifies and categorizes emotions (e.g., joy, sadness, anger, fear, surprise, disgust) in text. It is used in applications like sentiment analysis, social media monitoring, and customer feedback analysis. Advanced techniques leverage machine learning models, especially neural networks, trained on labeled datasets to accurately detect emotions. Tools include Python, machine learning, and NLP.

MEDICAL INSURANCE CHARGE PREDICTION,MINI PROJECT
Predicting medical insurance charges is critical for insurance companies to set premiums accurately and for individuals to understand their potential expenses. This project aims to develop a machine learning model to predict medical insurance charges based on demographic, lifestyle, and health-related factors.

TOOLS USED:PYTHON AND MACHINE LEARNING

TECHNICAL SKILLS

- MANUAL TESTING
- SELENIUM,JIRA,POSTMAN
- DATA SCIENCE AND MACHINE LEARNING
- PYTHON
- DEEP LEARNING
- SQL
- EXCEL
- AUTOMATION TESTING
- SELENIUM JAVA
- C++