

Abidha Rizwan C A

rizwanabidha.netlify.app | Software Developer
rizwanabidha@gmail.com | +91 6282254431 |

EDUCATION

KTU

MES College of Engineering, Kuttippuram

MCA

Expected May 2024 | CGPA: 7 / 10

CALICUT UNIVERSITY

St. Mary's College Sulthan Bathery

BCA

May 2022 | CGPA: 8.3 / 10

GHSS MEENANGADI

Higher Secondary

May 2019 | CGPA: 9.3 / 10

LINKS

Github:// [abidharizwan](#)

LinkedIn:// [abidharizwan](#)

leetcode:// [abidharizwan](#)

COURSEWORK

POST GRADUATION

Data Structures and Algorithms (DSA)

Artificial Intelligence

Advanced Software Engineering

UNDERGRADUATION

Operating Systems

Computer Networks

Computer Graphics

SKILLS

PROGRAMMING

Advanced:

• Python • Javascript • HTML • CSS

Intermediate:

• C++ • PHP • MySQL • Java • Git

Familiar:

• iOS • Android • bash

SOFT SKILLS

• Self-learning • Teamwork

• Communication • Time management

INTERESTS

TECHNICAL

• Block Chain • Robotics • Data analytics

• Full Stack • Machine Learning

• Internet of Things

NON-TECHNICAL

• Calligraphy • Networking • Reading

INTERNSHIPS

TINK-HER-HUB HACKATHON | HACKATHON

2022 | Tink Her Hub

- Tink Her Hub Womens Hackathon

FULL STACK DEVELOPMENT WITH REACT AND DRUPAL | INTERN

2021 | Kerala, India

- Mastered full stack development with 25-Hour UOC (React and Drupal).

PROJECTS

BLOCKCHAIN BASED SUPPLYCHAIN INFORMATION SHARING MECHANISM | | LIVE LINK

Currently Working

Python | BLOCKCHAIN | Django | Dart | Django | Flutter | HTML | CSS

- Created a system utilizing blockchain technology to create a secure and transparent platform for information sharing within the supply chain.
- Supply chains suffer from limited information sharing, hindering transparency and efficiency.

VEHICLE DETECTION AND COUNTING USING OPENCV

| LIVE LINK

Python | OpenCV

- Created a system that automatically detects and counts vehicles in real-time using video footage. It leverages computer vision techniques to identify vehicles in video frames.

INTELLIGENT TOURIST SYSTEM | LIVE LINK

PHP | Javascript | HTML | CSS

- Builds a "smart" tourist system with user experiences

Personalized Recommendations: Users answer questions to get tailored suggestions for tourist spots based on their preferences.

Manual Search: Users can directly search for specific locations by country, city, or name.

ONLINE EXAMINATIONS WEBSITE USING PYTHON

| LIVE LINK

Python | Flask | HTML | CSS

- Created a system that automatically detects and counts vehicles in real-time using video footage. It leverages computer vision techniques to identify vehicles in video frames.

CERTIFICATIONS

2023 NPTEL

2023 NPTEL

2022 Don Bosco Tech Society

2021 TCS-ION

2019 ASAP Kerala

2017 Center for development of technology

Cloud Computing

Introduction to Internet of Things

AWS Certification

AI Foundations Imagine Cup Junior,

Aptis Forward Thinking and Testing

Diploma of Computer Applications (DCA)