ILIYAS SAJID TORGAL

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Plot No. 12B 1st cross Vidyagiri Azam nagar,
Belagavi Karnataka 590010

SUMMARY

I have completed computer science engineering from Visvesvaraya Technological University (VTU) and have experience as IoT Developer. During this tenure, I have successfully implemented projects based on IoT, I am exposed to some of the highly complicated assignments and have provided sustainable and justified services to the various client requirements while identifying the operational and practical challenges.

WORK EXPERIENCE

- T**rinity Mobility Pvt Ltd**
  Lead IoT Developer

  Projects:
  1. **IoT based parking control project.**
     Parking control project is a project which helps in maintaining the parking facility efficiently.

  2. **IoT based Fire Panic project.**
     Fire Panic project is a project which helps to provide alert for other residents, firefighters and other responders to the location of the alarm.

  3. **Energy Metering system using Modbus Device.**
     Energy Metering system is a project which helps for monitoring the energy consumed and Cost of that energy consumed.

EDUCATION

Shaikh College of Engineering and Technology

Bachelor of Computer science Engineering

Bhatesh Pu College

Pre-University

Al-Ameen English Medium High School

SSLC

SKILLS

Language: Basic concepts of C, Java, Python | Operating systems: Windows, Unix, Raspbian OS | Web Technologies: HTML, Javascript | IDE: Eclipse, Arduino IDE | Agile process of Software Development | Application Lifecycle Management(ALM) | Protocols: Modbus, BACnet, OPCUA, MQTT, HTTP

PROJECTS

IOT Based Egg Incubator System and Automated Poultry Farming
Platform of technology used: RASPBIAN OS, ARDUINO IDE

IOT based Incubator system and Automated Poultry Farming is a project, where the temperature and humidity present in the Incubator system is controlled automatically through sensors and relay module for providing good efficiency for hatching the eggs and by using various sensors in the poultry farm we are preventing the hens from the various types of diseases.

OPD Management System
Platform of technology used: WAMP Server

OPD Management System is a project which aims in developing computerized system to maintain all daily records patients. This project has many features like we can login as user but we can't access all the permissions but admin can access through all the permissions.

Tower of Honoi
Platform of technology used: Dev C++

Tower of honoi is basically a puzzle where we have to use our logic and solve it. In our project we have designed our code in such a that the puzzle gets solved by itself in number of steps. We took 3 rod platform where we have to transfer all the disk from one platform to others with some rules and regulations.

TECHNICAL VISITS AND WORKSHOPS

- Completed my 8 weeks of internship course on web designing from Digiadd Technologies.
- Completed 1 week of course on Computer Communication Network (CCN) from RTTC BSNL Mysuru
- Completed 1 week of training on IOT components from Shaikh College of Engineering and Technology.

ACHIEVEMENTS AND AWARDS

- I had been awarded Best Boy in IInd PU by Bharatesh College of Science and Arts.
- I had served as head of Alumni Committee in Shaikh College of Engineering and Technology.
- I had represented my college in many technical and non-technical events in other colleges.
- Organized many technical and non-technical events in my college.

AREA OF INTERESTS

- Dancing.
- Listening music
- Watching movies.
- Travelling.

PERSONAL INTEREST

- The ability to Work in ateam.
- Leadership Qualities.
- Hard-working with lots ofpatience.
- Organizing Capabilities.
- Positive Attitude.
- Quick Learner.
- Self confidence.

PERSONAL PROFILE

NAME	:	Iliyas Torgal.
DATE OF BIRTH	:	28 February 1997.
FATHER'S NAME	:	Mr. Sajid Torgal.
GENDER	:	Male
LANGUAGES KNOWN	:	English, Hindi, Kannada,Marathi.
PRESENTADDRESS	:	Plot No. 12B 1st cross Vidyagiri Azam nagar, Belagavi
PINCODE	:	590010

DECLARATION

I declare that all the details furnished above are true to the best of my knowledge and can be verified if required. I am also confident of my ability to work in a team

Date : 06/11/2019
Place : Bangalore