U.W HASITHA DILANKA GUNAWANSHA

hasionyxia@gmail.com

+94703833096

51/A Division Kotuwegedara Matale.

Dear Sir/Madam,

Having come to understand that there is a vacancy for the above post, and enclose herewith my curriculum Vitae for your kind perusal and consideration. After reviewing your job description, it's clear that you're looking for a candidate that is extremely familiar with the responsibilities associated with role, and can perform them confidently. Give these requirements, I am certain that I have the necessary skills to successfully do the job adeptly and perform above expectations.

I am student attended my Advance Level Examination at Vijaya College Matale. And I'm Graduate student at Java Institute for Advanced Technology. In my academic life, whether working on academic, or extracurricular activities, I apply proven language, teamwork, and communication skills.

After reviewing my Curriculum Vitae, I hope you will agree that I am the type of competent and competitive candidate you are looking for. I look forward to elaborating on how my specific skills and abilities will benefit your organization. If I am selected for the above post I shall discharge my duties to the satisfaction of the entire management.

Please contact me at **+94703833096** or via **hasionyxia@gmail.com**

Thank you for your consideration, and it would be much appreciated if you could response as soon as possible

Yours obediently,

Hasitha Dilanka.

HASITHA
DILANKA

SOFTWARE DEVELOPER

CONTACT

☎ **+94 703833096**

@ **hasionyxia@gmail.com**

📍 **51/A Division Kotuwegedara, Matale.**

in **Hasitha Dilanka**

 Hasitha Dilanka

 My Portfolio

PERSONAL DETAILS

🎂 **2000-09-16**

⚥ **Male**

ABOUT ME

I'm U.W Hasitha Dilanka Gunawansha, a passionate graduate software engineer from the Java Institute. I have successfully completed real-world client projects, including WEB , an Android-based system, and an IoT project, both of which demonstrate my strong technical expertise and problem-solving abilities. I'm committed to delivering high-quality, customer-focused software solutions and continuously enhancing my skills in project management, IoT integration, and system analysis.

Education

Graduate Diploma In Software Engineering

Java Institute For Advanced Technology   **2020 - 2023**

https://www.javainstitute.edu.lk

Graduate Diploma in Software Engineering Program
Three-year program with the all necessary modules in software engineering, including object-oriented programming, Database Management Systems, Mathematics for Computer Science, Data Structures and algorithms, project management, collections, etc.

SCOTTISH QUALIFICATIONS AUTHORITY

https://www.sqa.org.uk
Professional Diploma In Software Engineering

One-year professional diploma in software engineering. This diploma has been credit rated by SQA at Level 7 on the Scottish Credit and Qualifications Framework (SCQF).

SQA SCN No - 207976814

- Completed Higher Diploma in Software Engineering, Java Institute for Advanced Technology   **2022**

- Completed Graduate Diploma In Software Engineering, Java Institute for Advanced Technology   **2023**

I studied at Mt./Vijaya College, Matale. at school   **2006 - 2019**

PROJECTS

Desktop Application Project

- Construction Management System (Java)

WEB Application Project

- Dog generation management system (PHP) Client Project
- Cosmetic Product E-Com Application (Express / Vite)
- Online Voting System (PHP)

React Frontend Design

- Movie Website
- Nike Web page

MEARN Projects

- Cosmetic Product E-Com Application
- Online Chat Application (Sumithuru)
- Securegate RFID Door Access Plaform (SLT)
- Energen Power Monitoring Platform (SLT)

Android Application Project

- Taxi Application (Riya Mithuru)—Final Year Project
- Veterinary Application (Pet Medicare)

SKILLS

Backend Languages

- JAVA
- PHP
- Express.js
- C++

Frontend Language

- JavaScript
- HTML

Tools & Frameworks

- React(vite)
- Tailwind CSS
- CSS
- Bootstrap
- Express.js
- Node.js

Database

- MySQL
- Firebase
- MongoDB
- SupaBase

OTHER TECHNOLOGIES

- Maven
- Android(JAVA)
- REST APIs
- JWT Authentication

IDEs & Tools

- Visual Studio Code
- Android Studio
- Intellij IDEA
- Arduino IDE
- MySQL Workbench
- NetBeans
- Jasper Report
- Postman
- GIT
- GitHub

IOT Projects

- Arduino obstacle-avoiding car
- Arduino LED Bulb Cube
- Arduino CNC drawing machine
- Arduino Motion Security System
- Arduino Weather Station Robot
- Arduino RFID Door Access System
- ESP32 RFID Door Access System
- ESP32 Power Monitoring Platform
- ESP32 Automatic AC Control Platform

WORKING EXPERIENCE

- **I completed my internship at Sri Lanka Telecom**

  The web portal and IoT device of the Smart Door Access System project were successfully designed, developed, and delivered to the client. In addition, the Energen power monitoring platform was developed.

  2024/07/8 - 2025/01/07

- **Working as a freelancer at Sri Lanka Telecom**

  Successfully developed the web portal for the Energen Power Monitoring Platform, designed and installed the IoT device, and achieved recognition by winning in competitions.

  An automated AC control system was designed and developed, including the web portal, PCB design, and hardware installation.

  2025/02/1 - 2025/08/01

EXTRACURRICULAR ACTIVITIES

- I'm a Kandyan dancer.
- Robotics and the creation of new electronic devices
- Accountant of the "Kotuwegedra Api" Welfare Society.

References

Mr Thilina Rajakaruna

Lecturer at java institute for Advanced Technology

Phone: 071 051 2311

Email : thilina.jiat@gmail.com

Mrs. Narmada Harishchandra

Lecturer at java institute for Advanced Technology

Phone: 071 345 8650

Email : narmadaharischandra@gmail.com

FACULTY OF ENGINEERING TECHNOLOGY

14th of March 2024
To whom it may concern,

Studentship Confirmation – Mr. U.W. Hasitha
Dilanka Gunawansha

This is to certify that **Mr. U.W. Hasitha Dilanka Gunawansha** bearing **NIC No. 200026000035** is a graduate student who studied for the **Graduate Program in Software Engineering** offered by the Java Institute for Advanced Technology. He enrolled for his academic studies in 2020.

The Java Institute for Advanced Technology is a leading research-based higher education institute in Sri Lanka. It is an ISO 9001:2015 certified institute and registered under the Tertiary and Vocational Education Commission (P01/0537). In addition, the Java Institute is an official center of UK Awards, an awarding body that offers certifications through its collaborative partnership with Skills and Education Group Awards, a 110-year-old, UK-based awarding organization recognised by CCEA, Ofqual and Qualification Wales.

Java Institute also offers the BSc (Hons) in Software Engineering Top Up, validated by the Birmingham City University - UK, as well the BEng (Hons) in Software Engineering full degree from IIC University of Technology - Cambodia, which are recognised by UGC Sri Lanka.

This letter was issued upon the request of **Mr. U.W. Hasitha Dilanka Gunawansha**
For any further clarifications regarding this matter, please contact *dex@javainstitute.edu.lk*

Thank you,

....
Mr. Vishwa Nuwantha.
Head of Department of Examination
Java Institute for Advanced Technology

No : 3B 1/4 Havelock Rd,
Colombo 05, Sri Lanka
011 250 6000
Department of
Examinations