LASARU UDAWATTA
SOFTWARE ENGINEER

Lasaru Nilahn Udawatta
"Susil",
Ela road,
Henegama,
Pokunuwita
02/12/2023.

The Manager,
HR Department

Dear Sir / Madam,

I am writing to express my interest in the software engineer position at your company. Also, I'm interested in full-stack web development. I recently graduated with a BEng (Hons) Software Engineering degree at the Informatics Institute of Technology, which is affiliated with the University of Westminster, UK, with a Second-Class honors grade. I am certain that I have the necessary skills to do the job adeptly and successfully.

I am a confident and motivated team player who enjoys being challenged to perform tasks independently. My key strengths that would support my success in this position include hard work, proven problem-solving, time management, and good leadership skills, making me a good leader and team member.

I have one year of industrial experience as a Trainee software engineer who worked as a full-stack developer at Sopwil Technologies. The technology stack I used there for full-stack development includes Asp.Net, VB.Net, MSSQL, Ajax, jQuery, C#, and JavaScript. As my final year project, I developed an NLP-based LMS that include with automatic PDF format answer sheet grading system according to the given reference answer sheet. using several types of algorithms and NLP techniques to perform the grading process using a deep learning approach.

As per request, I have provided my CV with this. I can be reached anytime via my mobile phone, **+94775126426**, or via email at **lasaru.udawatta@gmail.com**.

Thank you for your time and consideration. I look forward to hearing from you regarding the next steps.

Sincerely,
Lasaru Nilhan Udawatta.

LASARU UDAWATTA
Software Engineer

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📍 "Susil",Ela road,Henegama,Pokunuwita

INDUSTRIAL EXPERIENCE

Intern Software Engineer
Sopwil Technologies

📅 Nov 2021 – Nov 2022   📍 Colombo, Sri Lanka

- Sopwil Technologies is earlier Sri Lankan branch of OS Trio Bhd named Os Trio Ceylon.
- Mainly worked on Front end and Back end side of company's SAP systems.
- Involved in Quality Assurance projects.
- Developed Report generator modules for SAP systems.
- Involved a Telegram integration project to connect SAP systems with Telegram.

ASP.NET | C# | VB.NET | MS SQL | JavaScript | AJAX
JQuery | SAP | JIRA

EDUCATION

BEng (Hons) Software Engineering

University of Westminster (UK) | Informatics Institute of Technology
Grade : Second Class Honours

📅 Sept 2019 – Nov 2023

G.C.E Advanced Level Examination (Maths Stream)

Taxila Central College
Results : BSS

📅 Jan 2011 – Aug 2019

SUMMARY

Performance driven and results oriented Software engineering fresh graduate who offers a proactive approach and determination to meet all assigned goals and objectives with experience in full-stack web development. I'm looking forward to improving my skills and establishing myself as a skilled software engineer.

TECHNICAL SKILLS

- **Programming Languages**

Java 8 | C# | Python | JavaScript
SQL | HTML | CSS

- **Web Technologies**

ASP.NET | ReactJS | AngularJS | Flask
NodeJS | React Native

- **Database Technologies**

MS SQL | SQLite | PostgreSQL
MongoDB

- **Other Software and Tools**

JUnit | Git | GitHub | Postman

SOFT SKILLS

- Project Management
- Communication
- Time Management
- Adaptability
- Ability to Hard Work
- Innovative
- Flexibility and Willingness to Learn
- Team Working

VOLUNTEER EXPERIENCE

- Member of IEEE branch at IIT
- Former Leader of Web team at Taxila Central college
- Member of Science society at Taxila Central College

PROJECTS

TutorHome - NLP-based Learning Management System with Automatic PDF format answer Sheets Evaluating System (Final Year Project)

- An NLP-based web application, which is a learning management system with an automatic PDF format answer sheet grading system according to the given reference answer sheet. using several types of algorithms and NLP techniques to perform the grading process using a deep learning approach. also including an audio-video communication platform.

NLP | Python | ReactJS | Flask | Tensorflow | PostgreSQL

Qualip

- A web-based application that allows users to identify the condition level of a shoe in the manufacturing process of a company
- Uses image processing technology to calculate condition level and needs an industrial-level camera for capture.

ReactJS | Python | Tensorflow | Flask | NodeJS
MongoDB

Laser Printer

- A concurrent printing system (Java Threads & FSP), that has several students that share a printer to print documents, and two technicians that refill it with paper and toner cartridges.

Java | Concurrent Programming | Multi-Threading

ToDo Application

- A web-based application that allows users to add, edit, delete, and see the added content, including authentication and authorization.

ReactJS | MSSQL | Asp.Net | C#

Student management system

- A web-based application facilitates users to perform relevant management operations, including authentication and authorization.

ReactJS | MSSQL | Asp.Net | C#

Portfolio

- This is my personal website, which includes all the details about me.

ReactJS | Ant Desing | MUI | Link To Site

HotelsClone

- Clone combination of of Shangri-La , Cinnamon and Hilton websites.

ReactJS | Ant Design | MUI | Link To Site

FoodTech

- A login and register page for restaurant website or a admin dashboard.

ReactJS | Ant Design | MUI | Link To Site

CERTIFICATIONS AND ACHIEVEMENTS

- Diploma in Business English
- Participation in Google HashCode 2021
- Participation in PyHack Online Hackathon
- Participation in Parallax Online Web Hackathon - Creation of a website for Lanka Premiere League(LPL).

REFEREES

Mr.Havindra Gunawardena
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