



U.G.J. Hansani

Associate Software Engineer

Objective

I am a Final Year Undergraduate student looking for a role of Associate software engineer where I can develop my programming and design skills. Strengths include attention to detail, interpersonal communication and an eagerness to learn. Hoping to make meaningful changes in the digital sphere with my innovative thinking.

Technical Skills

Programming Skills

- C#
- Java
- HTML
- XML
- Markdown
- CSS
- Java Script
- Python
- C
- PHP
- Bootstrap
- React(beginner)

Database

- MySQL
- SQL Server

IDEs and Tools

- Visual Studio
- NetBeans
- Eclipse
- PyCharm
- MATLAB
- Figma

Contact Details

-  (+94)711765805
-  hansani,jay33@gmail.com
-  "Sirisara",Udalamatta,Galle
-  <http://linkedin.com/in/jayani-hansani>
-  <https://github.com/JayUdugama>

Education

- **Uva Wellassa University of Sri Lanka**
Bsc.(Sp.)Degree in Computer Science & Technology
- **Rippon Girls' College - Galle**
GCE(A/L 2017) - Physical Science

Work History

- **Software Engineer Intern**
SPIL LABS (pvt) Ltd(1st of May 2023- 31st of October 2023)
Windows Form applications using C# and .NET framework
Integrated SQL databases for data storage and retrieval
Created and customized Crystal Reports
Conducted research on database optimization techniques

Top Projects

- **Oil Palm Fresh Fruit Bunch Classification using Hybrid Convolution Neural Network**
Final Year research(2022)
Image Processing and Deep Learning
- **Web Application of Covid 19 Vaccine Booking System**
Second Year Group Project(2020)
HTML5,Bootstrap,JavaScript,MySQL,PHP,AJAX
- **Web Application of Online Resume Building System**
Third Year Group Project(2021)
Codeigniter, HTML, Bootstrap, JavaScript, MySQL, PHP,AJAX
- **Online Personal Protective Equipment Selling System**(Face masks, Sanitizers, etc....)
Mini Group project(2020) JavaFX, MySQL

Familiar Platforms

- Windows based
- Linux based

Soft Skills

- Communication skills
- Listening
- Leadership Skills
- Critical Thinking
- Teamwork
- Punctuality

Non Related Referees

Mr.N.E.C. Jayasekara

Lecturer

Department of Computer Science &
Informatics

Faculty of Applied Sciences

Uva Wellassa University

chinthaka@uwu.ac.lk

+94718194439

Eng.(Ms)N.G.T.T.Thathsarani

Senior Design Engineer,

Central Engineering Consultancy
Bureau

415,Bauddhaloka mawatha,

Colombo 07

thilini.thath@gmail.com

+94718027078

• Vehicle Number Plate Character Detecting System

Group Project(2022)

MATLAB, MySQL

• Inventory Management System

Individual Project(2023)

Windows Forms Application, SQL Server,C#/.net

Participations & Achievements

- **Winner(Team)**-Faculty Awards 2022(Uva Wellassa University) for Covid 19 Vaccine Booking System group project under Technology in Human Wellbeing
- **2nd Runner Up**-her<Hello World/>V1.0 hackathon organized by SLIIT Woman in FOSS(2021)
- **Participated** in ESTHETIQUE'21 UI/UX Hackathon organized by The Foss Community of NSBM Green University
- **Participated** IEEEExtream Programming Competition 13.0-A Global 24 Hours Hackathon(2019)
- **Participated** SHECODERess V3.0(2019) Inter University Girls' Only Algorithm Hackathons

Extra Curricular Activities

- Member of IEEE Uva Wellassa University Student Branch
- Member of Women in Engineering Affinity Group of IEEE Uva Wellassa University Student Branch
- Member of Mozilla Campus Club of Uva Wellassa University
- Member of Computer Society of Uva Wellassa University
- Member of Table Tennis Club of Uva Wellassa University

Declaration

I hereby declare that the details furnished above are true and correct to the best of my knowledge.



U.G.Jayani Hansani

09.11.2023