



## PERSONAL STATEMENT

Aspiring software engineer with a knack for solving problems through creative and analytical thinking. I've explored a variety of technologies and gained hands-on experience through part-time roles, and projects. Excited to dive into a full-time internship where I can sharpen my skills and make a real impact.

## AREAS OF KNOWLEDGE

### Programming Languages

Java, C, JavaScript, Typescript, R, Python

### Web Development

HTML5, CSS, Angular, React JS, Tailwind CSS, Bootstrap

### Version Control

Git, GitHub, GitLab

### Database

MySQL, MongoDB

### Platforms

Windows, MacOS

### Other

Selenium, Figma, Adobe Premiere Pro, Adobe Photoshop, Photography, Videography, Google Suite

## ACHIVEMENTS

### 2<sup>nd</sup> Runners Up | IX 23

IEEE Student Branch of IIT  
2023

### Champions | Pro-teen Challenge

Achievers Lanka Business School  
2020

## POSITIONS OF RESPONSIBILITY

J. Treasurer of the Computer Science Association of the University of Sri Jayewardenepura for the years 2023/24

Sub Editor of the Computer Science Association of the University of Sri Jayewardenepura for the years 2022/23

Executive Committee Member of the Statistics Society of the University of Sri Jayewardenepura for the years 2022/23

Announcer/Compere at the University of Sri Jayewardenepura

Vice Treasurer of the English Drama Circle of Ananda College, Col 10 for the years 2017/18

English Announcer at the Media Circle of Mahinda College, Galle  
2009-2013

# YUVINDU SASHEN WINDSOR

## WORK

### Software Engineer Trainee – EchonLabs (Pvt) Ltd

Part-time - Remote

Aug 2023 – Apr 2024

- Worked as a developer on an internal project aimed at revamping the company's website
- Applied creative thinking to effectively bring complex functionalities to life

### Project Manager/ Business Analyst Trainee – EchonLabs (Pvt) Ltd

Part-time - Remote

May 2023 – Aug 2023

- Wrote user stories based on customer requirements
- Performed scrum ceremonies for the project team
- Attended client meetings to collect requirements
- Studied company products and compiled product brochures

### Assistant Operations Manager – TYR Logistics Inc (USA)

Full-time - Remote

May 2021 – May 2022

- Compiled daily logs and monthly narrative reports
- Oversaw and coordinated logistics, managing relationships with partners and vendors
- Updated and maintained internal operational processes
- Collaborated with professionals from diverse organizations and nationalities

### Intern - Hatton National Bank PLC

Oct 2020 - Apr 2021

- Managed daily bank operations such as account opening, fixed deposits, customer service etc.
- Monitored past due loan accounts and contacted customers to make collection attempts

### Transcriber and Translator (Sinhala (Sri Lanka), English)

Freelance

Jul 2020 – Oct 2021

## EDUCATION

### University of Sri Jayewardenepura

2021 – Present

B.Sc. (Hons) in Computer Science

CGPA - 3.76

### Chartered Institute of Management Accountants

2020

Certificate Level – Completed

### Ananda College, Col 10.

2014 – 2019

GCE Advanced Level | Physical Science

2019 – 1A, 1B, 1C

GCE Ordinary Level

2016 – 9As

### Mahinda College, Galle.

2006 – 2013

## EXTRA CURRICULAR

Computer Science Association | Statistics Society | J'pura Voice | Rotaract Club | Gavel Club of University of Sri Jayewardenepura

Member of Ananda Drama, a non-profit organization, and a cast member of productions like "Picket Republic", "Hamlet"

English Drama Circle | Aeronautical Club | English Debating | Science Union of Ananda College 10

Announcing | Junior Brass Band | Melodica Band | Junior Choir | Swimming | Table Tennis | Club Scout | English Drama Circle of Mahinda College, Galle.

## CONTACT

PHONE:  
(+94) 76 8430168

LINKEDIN:  
<https://www.linkedin.com/in/sasherw/>

GITHUB:  
<https://github.com/sasherwin>

PORTFOLIO:  
<https://sashenwindsor.vercel.app/>

EMAIL:  
[sashenwindsor@gmail.com](mailto:sashenwindsor@gmail.com)

DOB:  
09/25/2000

ADDRESS:  
215 J 3/10, PARK ROAD, COLOMBO 05.

## OTHER QUALIFICATIONS

**CIMA CERT BA**  
2020  
CIMA

**AWS Essential Training for Developers**  
2024  
LinkedIn

**Principles of UX/UI Design**  
2023  
Meta | Coursera

**Web Development with HTML, CSS, JavaScript Essentials**  
2023  
IBM | Coursera

**Python for Data Science and AI**  
2023  
IBM | Coursera

**Data Science Orientation**  
2023  
IBM | Coursera

**Cyber Security and the Internet of Things**  
2021  
University System of Georgia | Coursera

**AI for Everyone**  
2021  
DeepLearning.AI | Coursera

**C | Java**  
2020  
Solo Learn

**The Fundamentals of Digital Marketing**  
2020  
Google Digital Garage

## PROJECTS

**3D Spline Surface Reconstruction of Liver Tumors using CT Imaging** - *Ongoing*  
(4<sup>th</sup> Year Individual Research Project)

**Interaction Storyteller Robot** - *Ongoing*  
(4<sup>th</sup> Year Robotics Group Project)  
**Technologies:** C/C++, Arduino, Gemini API, Google TTS

**House Hunt** - *Ongoing*  
A real estate searching application.  
**Technologies:** React, Node.js, Express.js, MongoDB


**MedPortal**   
A medical lab management system.  
**Technologies:** Java, Java Swing, MySQL, JDBC

**Personal Portfolio**   
A personal portfolio.  
**Technologies:** React, Tailwind CSS, Framer Motion

**EchonLabs Official Website**  
Revamping the official webpage of the company.  
**Technologies:** Angular, SCSS, Typescript, Node.js, Express.js

**BitHive**   
(3<sup>rd</sup> Year Group Project)  
A social media platform designed specifically for the tech community.  
**Technologies:** React, Tailwind CSS, Appwrite

**RoboDrape**  
(3<sup>rd</sup> Year HCI Group Project)  
An automated roller curtain system adjusts based on sunlight using light sensors.  
**Technologies:** C/C++, Arduino

**Wallet Buddy**   
(Individual - 1<sup>st</sup> Year Project)  
A personal finance management system.  
**Technologies:** C

## REFEREES

Prof. R G N Meegama  
Senior Professor  
Department of Computer Science  
University of Sri Jayewardenepura  
[rgn@sip.ac.lk](mailto:rgn@sip.ac.lk)  
+94 70 638 8055

Mr. Vishwajith Weerasinghe  
Chief Information Officer  
EchonLabs (Pvt) Ltd  
Battaramulla  
[vishwajith@echonlabs.com](mailto:vishwajith@echonlabs.com)  
+94 76 264 6098