

# Sahasra Nawodhi Silva

## UNDERGRADUATE

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101, Koholankala, Hambantota

### PROFILE SUMMARY

Enthusiastic and detail-oriented IT undergraduate with skills in object-oriented programming, data structures, and software system design, with hands-on experience in web technologies and multimedia. Passionate about innovation, problem-solving, and leveraging technology to create impactful solutions. Additionally, an experienced creative designer with a keen eye for aesthetics and user experience. Strong communication and leadership skills, demonstrated through active involvement in media and event management. A proactive learner, committed to continuous growth and excellence in the tech industry.

### EDUCATION

**Bachelor's Degree in Information and Communication Technology (BICT) (Hons)**  
Rajarata University Of Sri Lanka Undergraduate

**Sworn Translator Examination Local Languages (Sinhala - English)**  
Ministry of Justice and National Integration of Sri Lanka  
Score: 65 (Cut-off: 45) 2024

**National Diploma in Information and Communication Technology (NVQ L5)**  
Department of Technical Education and Training (DTET)  
2020-2022

**G.C.E .ADVANCED LEVEL (Engineering Technology Stream)**  
Successfully Completed with B and 2C's 2020

**Computer Hardware Technician (NVQ L4)**  
NVTI, Mirijawila, Hambantota 2019

**Certificate in Advanced Career Skills (English, NVQ Level 3)**  
NVTI, Mirijawila, Hambantota 2019

**Dhamma School Final Examination** 2016

**G.C.E ORINARY LEVEL** 2016  
Successfully competed with 7A's and 2B's

### WORK EXPERIENCE

**UI/UX Designer** 2021 – Present  
UniBits Solutions

**Content Writer & Translator (Part-time)** 2019 – Present  
Jetapp International, Galle

**Presenter & Content Writer** 2022 – Present  
FOT Media, Faculty of Technology, RUSL

**Graphic Designer | Artist (Freelancing)** 2021 – Present  
FOT Media, Faculty of Technology, RUSL

**Presenter | Voiceover Artist (Freelancing)** 2015 – Present  
Provided professional voiceovers for promotional and educational content.  
Delivered engaging live presentations to various audiences.

**Graphic Designer & Content Creator** 2020 – 2022  
Votechno Institute, Malabe

**Graphic Designer (Part-time)** 2020 – 2022  
Cybergate Linux Academy, Malabe

**Graphic Designer** 2021 – 2022  
DigiHouse Solutions (Vinodaya.lk)

**Computer Hardware Technician (Internship - 06 month)** 2019  
Jetapp International, Galle

### RESEARCH & PROJECT EXPERIENCE

- IoT-Based Shared Bicycle System**  
(Third-Year Project, BICT | RUSL)  
Developing a shared bicycle system with IoT integration for smarter city transportation.
- E-Buy E-Commerce Platform**  
(Second-Year Project, BICT | RUSL)  
Developed both mobile app and website for an online marketplace.
- Rajarata Community Mobile Application**  
(First-Year Project, BICT | RUSL)  
Designed for enhanced communication within the campus community.
- UI/UX Designer & Project Demonstrator for Trace'nTaste**  
Conducted research and developed a mobile app focused on food safety, community awareness, and an e-marketplace for perishable items.  
Presented the project at the Profood Pro Pack 2024 Exhibition, BMICH.

## SKILLS

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- Programming: HTML, CSS, JavaScript, PHP, Java, C++, Python
- Databases: MySQL
- Tools & Platforms: GitHub, Figma, VS Code, NetBeans, MATLAB
- Design & Multimedia: Adobe Photoshop, Illustrator, Premiere Pro, After Effects, Sketchbook, Blender
- Office & Productivity: MS Office (word, Excel, Powerpoint)
- Voiceover & Voice Acting: Narration and presentation skills
- Public Speaking & Presenting
- Content Writing

## LANGUAGES

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- Sinhala (Native)
- English (Fluent)
- Tamil (Moderate)
- German (Moderate)

## EXTRA - CURRICULAR ACTIVITIES

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- Secretary, FOT Media (Official Media Unit of Faculty of Technology, RUSL)
- Member, Association of Information Technology (ATIT), Faculty of Technology, RUSL
- Member, Hiking Club, RUSL
- Member, Weightlifting team, Faculty of Technology, RUSL (place winner at both 2024 and 2025 inter faculty sports tournament)
- Member, Kabaddi Team, Faculty of Technology, RUSL
- Member, Hockey Team, Faculty of Technology, RUSL
- Presenter at Kedapatha 2024 Musical Program
- Presenter at Thaipongal Festival – Live Program
- Compere at the Faculty Opening Ceremony of the Faculty of Technology, RUSL
- Compere at EXTRU 2025 – Opening and Closing Ceremonies, Faculty of Technology, RUSL
- Former Secretary, “Nenasa” Media Unit (Official Media Unit of College of Technology, Galle)
- Leader of western band, Tzu Chi National School
- Senior prefect at Tzu Chi National School
- Member “Sisusara” Media Unit, Tzu Chi National School