

NUWAN **ALAWATTA**

SOFTWARE DEVELOPER

nuwansalawatta@gmail.com hello@nuwan.dev

WORKING EXPERIENCE

FREELANCE WEB DESIGNER

Fiverr International Limited (fiverr.com)

Freelance web and graphic designer with over 5 years of experiences. Level 2 seller with 100% customer feedbacks. Completed more than 150 jobs in various platforms.

Web Development: WordPress, Wix, Blogger, CPanel

Graphic Design: Adobe Photoshop, Adobe Illustrator, Infographic, Logo, Flyers, Business Card

TECHNICAL OFFICER

Clean Power Lanka Pvt. Ltd.

Clean Power Lanka is a startup solar power supplier company located in Gampaha, Sri Lanka. I was the main technical officer with responsibilities for supervising & managing the installation process & maintaining installed systems. Supervised 5+ solar systems installation in Colombo area.

Technical Knowledge: Wi-Fi Router Setup, SolarEdge Account Management

ABOUT

+94 75 787 1494 MOBILE

1994 May 24 DATE OF (25 Years) **BIRTH**

POSTAL ADDRESS

3/7, Magalegoda, Veyangoda.

WEBSITE www.nuwan.dev

PROFILES



nsa94 linkedin.com/in/nsa94



Nuwan94 github.com/nuwan94



Nuwan94

stackoverflow.com/ users/3125964



nsa94

medium.com/@nsa94



nsa94

hackerrank.com/nsa94

EDUCATIONAL QUALIFICATIONS

UNIVERSITY

2016 - 2020

3.75 **OUT OF 4.00** BSc. (Hons.) in Software Engineering

University of Kelaniya, Sri Lanka.

Specialized Domains

Net-Centric Application, Data Science, Game Development, Health Informatics

Societies:

Software Engineering Students' Association IEEE Student Branch University of Kelaniya

SCHOOL

2013 - 2018

2017

2005 - 2013

1.7702 Rank: 1477

PHYSICAL SCIENCE STREAM

Royal College, Colombo 07, Sri Lanka.

2015 G.C.E. Advance Level Examination (3rd Attempt)



Physics



Chemistry



Combined Mathematics



COMMUNITIES & VOLUNTEERING

VOLUNTEER

2018 - Present

IEEE Sri Lanka Section

IEEE Techno Meetup 2018/19 (Design Team/Design Lead) IEEE INSL 2019 (Design Team) IEEE SLSYW Congress 2019 (Design Team)

VOLUNTEER

2019 - Present

Breaking Codes 1.0 - Online Coding Competition

Co-Founder, Design Team, Program Team Organized one competition in February 2019

VOLUNTEER

2019 - Present

Global Geek Sustainable Learning Kingdom

Development Team

University of Kelaniya

MEMBER

2017 - Present

Software Engineering Students' Association (SESA)

RealHack 2018 - Organizing Committee (Design & Web)

EDITOR 2018 - 2019

IEEE Student Branch University of Kelaniya

Sessions & Meetups, RealHack 2018

CONTESTS



Code Conquest

HackerRank Coding Competition organized by 99x Technologies.

Google Code Jam

2019 April Qualification Round | Qualified

Google Hash Code

2019 February Sri Lanka Rank : 12

IEEEXtreme 12.0

2018 October Sri Lanka Rank : 80

Mobitel NB-IoT Hack

2018 February IoT Trash Management System

PROJECTS



PRAIMFAYA

Open world FPS(First Person Shooter) game with some battle royale gaming features using uNet(Unity Net) as a multiplayer server.

ONGOING



INTERNSHIP JOB BOARD

Web application to post, view, filter internship opportunities for the the undergraduate in Sri Lanka using MERN stack.

ONGOING



CEYLON FIGHTERS

Augmented reality based multiplayer fighting game for android mobile phones. Use SpatialOS as multiplayer server platform.

ONGOING



FIL - ECOMMERCE APP

Android application for an apparel store with shopping cart, checkout and all other e-Commerce features. Used firebase as cloud platform.

2019



OR REGISTRATION SYSTEM

Node.js and Socket.io based registration system for event registration with real-time preview dashboard.

2018



SE OFFICIAL APP

Android application for the Software Engineering Batch 2015/16 to view timetable, share notes, send notifications to the batchmates.

2018



CV BUDDY

CV generator Single Page Web App (SPA) using AngularJS and MaterializeCSS framework.

2018



FACULTY INFORMATION SYSTEM

Management system for students and staff in a university that can be used to view results, view notices for students and mange results for staffs. Developed using PHP without any framework.

2018



VIDYA 2017

Android Application for Vidya 2017 science exhibition with map of the exhibition premises and details of the stalls.

2017

TRAINING & WORKSHOPS

2018

DevFest 2018 - GDG Sri Lanka

AR Path - Introduction to augmented reality with practical code lab sessions for AR Core & Unity Game Engine.

2018

Technical Writing Workshop - WSO2 Sri Lanka

Sessions to improve the technical writing skills and introduced technical writing as a profession career path.

2018

Ballerina Day - WSO2 Sri Lanka

Introudction session to cloud native language Balerina and it's architecture with practical session and hackathon. Several speakers form WSO2.

2018

Mozilla Global Sprint 2018 - Mozilla Sri Lanka

Local event for worldwide global sprint day where developers get together and contribute to the open source projects.

2017

Outbound Training Camp - Trincomalee Navy Camp

Training session for improving team work, leadership and communication skills.

2017

GitHub Workshop - GitHub Campus Expert

How to use GitHub for our projects and contributing to open source projects.

SKILLS

Concepts

Object Oriented Programming, Data Structures & Algorithms, Design Patterns, Clean Codes, SOLID Principles

Java Technologies

Java SE, Spring Boot, Lagom

Web Development

HTML, CSS, JavaScript, jQuery AngularJS, Angular 6, React, Node.js, Express, Gatsby, PHP, Ajax, REST

Mobile Development

Android, Flutter, React Native

Database Development

MS SQL Server, MySQL, SQLite, MongoDB, GraphQL

Game Development

Unity Game Engine, Blender

Version Control

Git, GitHub

Design & Utility

Photoshop, Illustrator. Draw.io, MS Office

IDEs

IntelliJ IDEA, NetBeans, Visual Studio 2017, VS Code, Android Studio

Cloud Platforms

Firebase, Netlify, Heroku, Google Cloud Platform, AWS

Soft Skills

Strong Team Player Leadership Good Communication Time Management Working Under Pressure

REFERENCE

Mr. Tiroshan Madushanka

Lecturer, Software Engineering Teaching Unit, University of Kelaniya. +94 77 134 8319 tiroshanm@kln.ac.lk

Mr. Susantha Ranathunga

Senior Software Development Expert, Rohde & Schwarz, Singapore. +65 9855 7680 susanthakumara@gmail.com