

## **PERSONAL DETAILS**

 Name :K.A.Dashin Sanjana

• N.I.C No :200331700160

Date of birth:12 / 11 / 2003

Nationality: Sri Lankan

Gender :Male

:Unmarried Status

## **SKILLS**

Web Developing

(HTML,CSS,JAVASCRIPT)

**JAVA** 

Media Marketing

Front End - Flutter

Back end - Flask

## **LANGUAGES**

- **English**
- Sinhala

# **CONTACT DETAILS**



**Phone** +94763568325



**Email** dashinsanjana@gmail.com



**Address** 

No:47,DewataRoad, Kandegoda, Ambalangoda



Linkedin

www.linkedin.com/in/dashinsanjana-kaluarachchi



**Github** 

https://github.com/Dashin-sanjana

# DASHIN SANJANA

## **ABOUT ME**

I am a dedicated Software Engineering undergraduate passionate about building innovative, user-friendly applications. With experience in full stack development, UI/UX design, and project management, I thrive on solving complex problems. I'm eager to gain professional experience, enhance my skills, and contribute to impactful software solutions in a collaborative environment.

#### **WORK EXPERIENCE**

**UI/UX** Designer

Present

#### Responsibilities

- Designed and enhanced user interfaces for web and mobile applications.
- Collaborated with developers to ensure design consistency and technical feasibility.
- Improved user engagement by implementing feedback driven design

Online Mathematics Tutor

2023 - Present

#### Responsibilities

- · Conducted personalized online tutoring sessions for high school and college students.
- Specialized in topics such as algebra, calculus, and geometry.
- Developed custom lesson plans and practice problems to enhance student understanding and performance.

#### Freelance Video Editor

2022 - Present

#### Responsibilities

- Full-stack Development Backend Development Computer Vision Data
- Science Edited promotional videos, event highlights, and social media content for various clients.
- Proficient in tools like Adobe Premiere Pro and After Effects to create visually compelling videos.

## **EDUCATIONAL QUALIFICATIONS**

BSc (Hons) in Software Engineering University of Westminster, Colombo, Sri Lanka 2023 - Reading

2022

 Passed Advanced Level Examination G/Dharmashoka Collage

:B

 Combined Maths Chemistry

:B

**Physics** 

## CERTIFICATION

Web Development Certificate
 University of Moratuwa
 Gainedhands-on experienceinHTML,
 CSS, JavaScript, and back-end
 technologies for full stack development.

#### Python Programming Certificate

University of Moratuwa

Developed proficiencyinPython for back-end development, data analysis, and automation.

English Language Certificate
 Cambridge School
 Achieved proficiency inEnglish,
 focusing on reading, writing, and verbal communication skill

## AlgoXplore 1.0 Hackathon NSBM Green University

TeamThe Sentinels

Engaged in algorithmic problem-solving and Capture The Flag (CTF) challenges, enhancing technical and analytical skills in a collaborative, fast-paced environment. Explored innovative solutions under pressure and expanded my professional network

#### Haxpedition Mini Hackathon 2024 Branch of IIT

Collaborated,learned, and innovated alongside passionate peers in a dynamic environment organized by the IEEE Student Branch of IIT, IEEE Computer Society, IEEE Robotics and Automation Society, and IEEE Women in Engineering Affinity Group. Gained valuable hands-on experience and expanded my network through an engaging and fast-paced hackathon.

 Quora 2023 – Quiz Competition Statistics Society, Faculty of Applied Sciences, University of Sri Jayewardenepura

I participated in a university-level quiz competition, Quora 2023, organized by the Statistics Society of the University of Sri Jayewardenepura. The event focused on analytical and statistical concepts, offering an engaging platform to test critical thinking, subject knowledge, and decision-making under time constraints. I was recognized for my active engagement and performance throughout the competition.

 Passed Ordinary Level Examination G/Devananda Collage

• Passed with 9 A grades

#### **EXPERIENCED PROJECTS**

#### 

Full-Stack Developer | July 2025

GitHub

Stack Developer | July 2023

- Developed a responsive web app to explore Sri Lanka's hidden gems and cultural treasures.
- Implemented personalized tour planning and seamless booking features.
- Tech Stack: HTML, CSS, JavaScript

#### Personal Expense Tracker Web App

GitHub

Full-Stack Developer | April 2025

 Developed a responsive web app for managing income and expenses with secure authentication, allowing users to add/edit expenses, track income, and filter data. Integrated Chart.js for dynamic visualizations and focused on an intuitive, user-friendly dashboard.

#### • A Fably (Fashion App)

GitHub

 An Al-powered fashion app that generates outfit visualizations, offers personalized styling wardrobe management, couple dress matching, and shopping integration.,

#### • 🛪 Plane Management System

🔗 GitHub

 Developed a comprehensive system to manage and monitor airline operations. Features included flight timetables, crew rostering, and aircraft maintenance tracking.

#### Ticketing System

**GitHub** 

 Created a streamlined ticketing system to handle event registrations and reservations with an intuitive interface and efficient back-end handling.

#### • II Student's Exam Grade Management System

 Developed a system to streamline the management of student grades, providing secure and efficient data handling for educational institutions.

#### C Website for "Life Below Water"

GitHub

• Designed an aesthetically appealing and educative website to raise awareness about marine conservation, aligning with the UN Sustainable Development Goal 14.

#### REFERRENCE

Mr.Saranga Kalugalage

jkalugala@gmail.com

Project consultant - Talkitout Counselling (pvt) Ltd 0716536001 hello@takitoutapp.com/ Mr.T N K De Zoysa

Deputy director
University of colombo School of Computing
kasun@ucsc.cmb.ac.lk
0773832923