



# KAVISKA DILSHAN

SOFTWARE ENGINEER INTERN

## CONTACT

- 📞 +94 78 209 9179
- ✉️ [kaviska525@gmail.com](mailto:kaviska525@gmail.com)
- 🌐 [malidumdkd.vercel.app](https://malidumdkd.vercel.app)
- linkedin.com/kaviska-dilshan
- github.com/kaviska
- 📍 220/3 Meegahwatta Road,  
Wanawsala,

## PROGRAMMING

- C
- Java
- Javascript
- Typescript
- Python

## FRONTEND DEVELOPMENT

- React
- Next
- Html
- CSS
- Tailwind
- MUI
- Shadcdn
- Bootstrap

## BACKEND DEVELOPMENT

- Laravel
- Node
- Express



## PROFILE

I am an undergraduate at the University of Moratuwa with a passion for software development. I have gained practical experience through freelance projects, building strong technical and problem-solving skills. I am self-motivated, adaptable, and eager to learn and contribute to real-world software engineering projects.



## EDUCATION

- |  |           |
|--|-----------|
| <b>BSc (Hons) in Information Technology</b><br>University of Moratuwa   Sri Lanka<br><b>GPA: 3.69 / 4.0</b>                | 2023-2027 |
| <b>G.C.E. Advanced Level Examination</b><br>Darmaloka College   Gampaha, Sri Lanka<br><b>Z-Score - 1.97 - Maths Stream</b> | 2019-2021 |



## PROJECTS

- |   |                      |
|---|----------------------|
| <b>Mindfull Connect</b><br>2 <sup>nd</sup> Year Software Project  | <a href="#">link</a> |
| • Developed a platform connecting counsellors and patients. Implemented real-time notifications using Pusher.js, scheduled tasks with cron jobs, goal and quiz management features, and integrated Stripe Connect for payment handling  |                      |
| • Stack : Next js, Mongo DB, Pusher Js  |                      |
| <br>  |                      |
| <b>Nippon Car</b><br>Freelance Project  | <a href="#">link</a> |
| • Developed a Japan-based multi-vendor website for live vehicle auctions. The platform enables vendors to list vehicles, supports real-time live bidding, and includes a comprehensive admin panel for managing users, listings, and transactions.                              |                      |
| • Stack : Laravel, Mysql, React, Tailwind   |                      |
| <br>  |                      |
| <b>POS System For Restaurant</b><br>Freelance Project   | <a href="#">link</a> |
| • Developed a full-stack POS system as a freelance project. The system includes features such as inventory tracking, separate interfaces for the kitchen, cashier, manager, and waiter, QR-based menu ordering, detailed reporting and analytics charts, and a basic HRM module |                      |
| • Stack : Laravel, Mysql, React, Tailwind.  |                      |

## DATABASES

- Mongo DB
- My Sql
- Microsoft Sql

## CLOUD & DEVOP

- Git & Github
- VPS
- C Panel

## TOOLS

- Trello
- Postman
- Figma

## SOFT SKILLS

- Problem Solving
- Team Work
- Time Management
- Communication
- Attention To Detail

## LANGUAGE

- English
- Sinhala

## REFERENCE

### Adshayani Pirapaharan

Lecture-University of Moratuwa  
Department of Information Technology  
Email : padshayani@uom.lk

### Janith Nirmal

Algorwrite CEO  
Phone: +94 71 090 2997  
Email : rmjanithnirmal@gmail.com

## Goods Distribution System

1<sup>st</sup> Year Hardware Project

- automated clothing transportation system that improves factory worker welfare while streamlining the garment production process.
- Technology & Tools : ESP32, C++, Firebase , Ultrasonic Sensor, Motors

## IY Mart

Freelance Project

[link-website](#) [link-pos](#)

- Iymart is an e-commerce grocery website with Stripe payment gateway, it also includes a powerful POS system. This system helps manage both in-store and online inventory as a unified stock.
- Techbology: Laravel, Next.js, MySQL,

## WORK EXPERIENCE



### Algowrite Solution

2022-2025

Full Stack Developer

- Founding member of Algorwrite Software Solution, a startup focused on modern web development.
- Worked as a Full Stack Developer,
- Key projects include [boby.lk](#) and customization of an open-source ticketing system.

### Freelance Web Developer

2021-Present

Full Stack Web Developer

- Worked as a freelance web developer for clients in Sri Lanka, Japan, and Qatar, delivering tailored digital solutions.
- Built and deployed e-commerce sites, POS systems, and custom management software based on client requirements.

### Susipwan Gampaha

2023-2024

Paper Marking Instructor

- Worked as a Paper Marking Instructor under Ruwan Darshana (Combined Mathematics Teacher).
- Responsible for marking exam papers, assisting with class management, and answering student questions to support their learning.

## EXTRACURRICULAR



### Social Action Project

Collected e-waste and handed it over to a certified recycling company, while also conducting awareness programs for university students to promote responsible electronic waste disposal.

### Committee Member FIT Future Carriers

Responsible for coordinating between companies and managing food-related arrangements