

# KAVISKA DILSHAN

## SOFTWARE ENGINEER INTERN



## CONTACT

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## 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

**BSc (Hons) in Information Technology** 2023-2027  
University of Moratuwa | Sri Lanka  
**GPA: 3.69 / 4.0**

**G.C.E. Advanced Level Examination** 2019-2021  
Darmaloka College | Gampaha, Sri Lanka  
**Z-Score - 1.97 - Maths Stream**



## PROJECTS

**Mindfull Connect** [link](#)  
2<sup>nd</sup> Year Software Project

- 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

**Nippon Car** [link](#)  
Freelance Project

- 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

**POS System For Restaurant** [link](#)  
Freelance Project

- 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

Algowrite CEO

Phone: +94 71 090 2997

Email : rmjanithnirmal@gmail.com

## Goods Distribution System

[link](#)

### 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

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

### Freelance Project

- 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 Algowrite 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 Devloper

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