# **HASHARA NETHMIN**

# Software Engineer Intern

Highly motivated IT undergraduate at Sabaragamuwa University with a passion for software engineering. Skilled in full-stack development, specializing in the MERN stack (MongoDB, Express, React, Node.js) and Next.js for scalable web apps. Experienced in Python frameworks like Django and Flask for API and server-side development. Strong foundation in computer science, effective communicator, problem-solver, and collaborative team player.



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Gampaha, Western, LK

Portfolio | Hashara Nethmin

in Linkedin/Hashara Nethmin

Github/Hasharal3

Medium/ Hashara Nethmin

#### **WORK EXPERIENCE**

T&FG Group (PVT) Ltd.

Nittambuwa I LK

Colombo 08 | LK

Merchandising Coordinator

NOV 2021-FEB 2022

Trainee Apparel Merchandiser

FEB 2022 - AUG 2022

#### **EDUCATION**

#### Sabaragamuwa University of Sri Lanka

BSc (Hon's) in Computing and Information Systems | Current GPA 3.68

2022 - 2026

# Bandaranayake College | Gampaha

G.C.E. Advanced Level in Physical Science Stream | 2020

G.C.E. Ordinary Level Examination | 2016

2011 - 2019

# **PROJECTS**

InnoGen

Lawtest

SEP 2024

Technologies: Next.js, React, Node.js, Express.js, MongoDB, Tailwind CSS

- Developed a platform for discovering, creating, and sharing software development keywords & roadmaps.
- leveraging Node.js, Express, MongoDB, and Tailwind CSS for a seamless user experience.

ONGOING (7)



Technologies: Next.js, React.js, Node.js, Firebase, Tailwind CSS

- Built a legal assistance matching platform to manage lawyer data & categorize problems efficiently.
- Implemented RESTful APIs to ensure seamless data handling and communication.

Teki | Group Project

AUG 2024 **(7)** 



Technologies: TypesScript, Next.js, React.js, Node.js, Express.js, Tailwind CSS

- Contribution: Developed a workplace for startups to manage and share their company through social media, using Next.js, React.js, and Firebase.
- A website for customer feedback was made in order to collect information and verify functionality.

The Eyedde Technologies: Python, Django, Django ORM AUG 2024 (7)



- The Eyedde Web Application was developed using the Python & Django Framework.
- Executed robust backend with Django ORM, to allow users to post and publish digital content.

Technologies: React.js, Express.js, Node.js, Firebase, MongoDB, Tailwind CSS

- Built a robust platform using MERN stack to streamline connections between creators and production teams.
- Designed a user-friendly interface with React to improve the discovery and collaboration process.

#### AgriSage | Group Project

JULY 2024 (7)

Technologies: Python, Flask, HTML, CSS, JavaScript

Contribution: Developed a JavaScript-based chatbot for real-time support on paddy related issues, integrated with Gemini API models for accurate, Al-driven insights.

# **Toop Mobile Application**



Technologies: React Native, Bootstrap, Express.js, Node.js, MongoDB

- Developed a cross-platform mobile app for royalty management and content sharing for music creators
- integrated RESTful API endpoints using Node.js and Express.js to enable secure data transactions.

#### **Budget Allocation System**

DEC 2023



Technologies: React.js, Bootstrap

- Expanded and enhanced the Budget Allocation application using React.js, meeting requirements.
- enforced interactive UI components and state management in React to enhance user experience.

#### **SKILLS**

#### **Programming Languages**

JavaScript | TypeScript | Python | Java | PHP

#### Frameworks & Libraries

React.js | Node.js | Next.js | Vue.js | Express.js | React Native | Django | Flask | FastAPI | Bootstrap | Tailwind CSS | REST Assured

#### **Databases & Technologies**

MySQL | MongoDB | HTML | CSS | Figma | SAP Cloud Platform | Postman | Git | GitHub | Agile | MERN Stack | Firebase

#### Soft Skills

Teamwork | Problem-solving | Time management | Procurement | Creativity | Critical thinking | Effective Communication

#### **CERTIFICATIONS**

Software & Web Development.			
Developing Backend Apps with Node & Express Developing Front-End Apps with React.js Python and Flask Framework Python Programming (HackerRank)	>> >> >> >>	Cloud Computing Fundamentals Android application Development Microsoft Azure Fundamentals UI/UX for Beginners	>> >> >> >>
Other Certifications			
API Tests with RestAssured	>>	JUnit 5 Framework	>>
Discovering SAP S/4HANA Service	>>	SAP Technology Consultant	>>
SAP Cloud & SAP S/4HANA Integrations	>>	CI/CD with Jenkins	>>

#### **ACHIEVEMENTS**

# **RUNNER-UP**

MORA UX-PLORE 2.0 | 2024 UNIVERSITY OF MORATUWA

#### **TOP 10**

ERA AI 2.0 | 2023 UNIVERSITY OF KELANIYA

#### **FINALISTS**

**DUOTHAN 3.0 | 2023** NSBM GREEN UNIVERSITY

#### **FINALISTS**

OPENHACK 2.0 DESIGNATHON | 2023 INFORMATICS INSTITUTE OF TECHNOLOGY (IIT)

# REFERENCE

077 37 33 192

## Madhawa Padmapriya

General Manager (Merchandising) T&FG Group (PVT) Ltd. 455/1, Bauddhaloka Mawatha, Colombo 08, LK

madhawa.padmapriya@timexsl.com

## Supun Kaushal

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