



Akalanka Rathnayake

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🐙 <https://github.com/Vimu26>

🌐 www.linkedin.com/in/vimu26

I am an enthusiastic, self-motivated, reliable, responsible, and hard-working person. I am a mature team worker and adaptable to all challenging situations. I can work well both in a team environment as well as using my initiative.

Personal Details

Full name

Rathnayake Mudiyansele
Akalanka Vimukthi Rathnayake

Date of Birth

26.01.2000

Gender

Male

NIC

200002603376

Address

67/9B, Woodland
ave, Kalubowila, Dehiwala

Technologies

- HTML | CSS | Javascript | Typescript
- Angular | React
- Bootstrap | Material UI
- Node.js | Express.js | NestJS
- MySQL | MongoDB
- Java
- Git

Tools

- VS Code | IntelliJ IDEA | NetBeans
- Postman
- Minitab | R Studio

Education

Bachelor of Science (General) Degree

2020 - 2024

Major in Computer Science.

3rd year Undergraduate in University of Sri Jayewardenapura, Sri Lanka

Courses : Computer Science, Statistics and Mathematics

G.C.E Advanced Level Examination

2019

D.S.Senanayake College - Colombo 07

2 B's (Mathematics & Chemistry) and **1 C** (Physics)

G.C.E ORDINARY LEVEL EXAMINATION

2015

D.S.Senanayake College - Colombo 07

9 A's - Including Information & Communication Technology

Experience

Part Time Trainee Software Engineer

2023 Jan - 2024 Feb

Worked as a Part-Time trainee Software Engineer at Echonlabs.

• Janashakthi Insurance project

currently working in Back Office Management System(BOMS) and

Front Office Management System(FOMS)

- Payments Module in BOMS

- Deposit Section of Point Of Sales in BOMS

- working on bugs and Improvements of FOMS and BOMS systems

- Unit Testing

Technologies - Angular | Bootstrap | NestJS | MongoDB

• LOLC project

- Login page revamp of the LOLC project (Front-end)

- Improvements Done in the LOLC project

Technologies - Angular | Bootstrap | NestJS | MongoDB

Projects

NCPA Web App

2023-Present

A Web Application for National Child Protection Authorization.

• Currently Leading the Project. (Reviewing Pr's and merging ect.)

• Working in the Front-End and the Back-End.

• Handling the Client.

MEAN stack | Bootstrap

🔗 - <https://github.com/Oshen1998/ncpa-web-app>

Eye Controlled Mouse

2024

Controls the mouse pointer using eyes and blinking the left eye act as the left click of the mouse.

• The Mouse Controlling Part using Eye

Python | Open-cv | Py-games

🔗 - <https://github.com/PiyaJ7/Eye-controlled-mouse-HCI>

Concepts

- Object Oriented Programming
- Data Structures & Algorithms
- Software Engineering
- Database Management
- Machine Learning
- Software Quality Assurance
- Machine Learning & Artificial Intelligence
- Design Patterns

Languages

English



Sinhala



References

Mr.Sivantha Paranavithana
Full Stack Engineer
EatMe Singapor
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E: sivantha.p@eatmeglobal.com

DR. INDIKA MUDALIGE
Senior Lecturer
Department of Psycology
Faculty of Medicine,
Constulant Psychiatrist
University Hospital KDU
T: +94-718329576
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Projects

Foodie Web app

2023 - Present

A web application for restaurants. Restaurant owners can add their restaurants, and foods by dividing them into categories, and users can manage their accounts and order food.

MEAN stack | Bootstrap

[🔗 - https://github.com/Vimu26/Foodie](https://github.com/Vimu26/Foodie)

Sociafy App

2024 - Present

A Social Media web application. Users can add posts, share posts, add friends, see other's profiles, etc.

MERN stack | Material UI | Redux

[🔗 - https://github.com/Vimu26/sociafy-react-app](https://github.com/Vimu26/sociafy-react-app)

Employee Management System

2024 - Present

A web application that manages employees, it can add, edit, and delete employee details.

React | Node.js | Material UI | MySql | Redux

[🔗 - https://github.com/Vimu26/Emloy-Management-System](https://github.com/Vimu26/Emloy-Management-System)

Contact Manager Application

2023

A Backend to manage contacts for relevant users, the user can log in and see the contacts saved by him/her.

Express.js | MongoDB

[🔗 - https://github.com/Vimu26/contact-manger-app](https://github.com/Vimu26/contact-manger-app)

Book Store

2024

A backend to manage books in a library or a bookstore; it can add, edit and delete books.

NestJS | MongoDB

[🔗 - https://github.com/Vimu26/Books-Store-api](https://github.com/Vimu26/Books-Store-api)

Todo Application

2023

A Web application to manage TODOs. Users can add and see them.

MEAN stack | Bootstrap

[🔗 - https://github.com/Vimu26/todo-web-app](https://github.com/Vimu26/todo-web-app)

Portfolio

2023

A Web Application to represent myself

HTML | CSS | Javascript

[🔗 - https://github.com/Vimu26/My-Portfolio](https://github.com/Vimu26/My-Portfolio)

Weather App

2023

A Web Application to search any place in the world and display the current weather .

HTML | CSS | Javascript | Open Weather API

[🔗 - https://github.com/Vimu26/Weather-App](https://github.com/Vimu26/Weather-App)

Rock-Paper-Scissors Game

2023

An Application to play rock-paper-scissors game with the computer

HTML | CSS | Javascript

[🔗 - https://github.com/Vimu26/Rock-Paper-Scissors---JS](https://github.com/Vimu26/Rock-Paper-Scissors---JS)

Extra Curricular

Member of CS society

2020- Present

Active Member of Computer Science Society , USJ.

Member of Algorithm Organizing Committee

2022

Algorithm is the Annual Department Night of Society of computer Science in USJ

Completed Bathkande Vishard Exams

2010-2016

Completed upto bathkande vishard exams in singing

Member of School Hockey Team

2009-2016

Member of School Ochestra

2013-2023

I here by cetify that above particulars given by me are true and trusted correct to the best of my knowledge and belief