

VIDHURA NEETHIKA UDAYANANDA

 vidhuraneethika  vidhuraneethika  vidhuraneethika000@gmail.com  +94 76 18 21 354
 vidhuraneethika  vidhuraneethika  vidhuraneethika.vercel.app

PERSONAL STATEMENT

Full Name Vidhura Neethika Udayananda
Date of Birth 19-07-2001
Age 23
Nationality Sri Lankan
Gender Male

I am a skilled developer with multiple programming languages and a strong background in software development. I have successfully delivered projects across various domains, including web development. I am constantly updating my skills and staying abreast of the latest industry trends to ensure high-quality and efficient solutions.

EDUCATION

BENG (HONS) SOFTWARE ENGINEERING

IIC University of Technology, Cambodia
Jul 2024 – Jan 2025

HIGHER NATIONAL DIPLOMA IN SOFTWARE ENGINEERING

UK Awards, Java Institute for Advanced Technology
Jul 2022 – Jul 2024

DIPLOMA IN SOFTWARE ENGINEERING

Java Institute for Advanced Technology, Sri Lanka
Nov 2020 – Jul 2022

COMPUTER APPLICATION ASSISTANT (NVQ Level 3)

Microcom Institute of Technology
2018

Other Courses – Online

SEO Principles: An Essential Guide for Beginners (SEMrush Academy) [Certification Link](#)

Learned about keyword research, on-page SEO, technical SEO, and off-page SEO.

Postman API Fundamentals Student Expert [Certification Link](#)

Learned about APIs, including using Postman for GET, POST, PATCH, and DELETE requests, handling parameters, headers, and response codes, basic scripting, API key authorization, and integrating APIs into applications.

WORK EXPERIENCE

While pursuing my degree, I have undertaken software projects for real clients, which has provided me with practical experience in the field. I have gained one year of experience in this capacity, which has enabled me to further develop my skills and knowledge.

I co-founded a software company with a group of colleagues that is registered as a private limited company. In this capacity, I have successfully completed software projects for real clients, further honing my skills and knowledge in the field of software development.

Full Stack Software Engineer – Global Business Solutions (Pvt) Ltd (Full Time)

Web Application Development, Mobile Application Development, Java EE Application Development

Skills: React JS, Next JS, TypeScript, Express JS, NodeJS, Framer Motion, Laravel, React Native, Java, Firebase, MySQL, Tailwind CSS
2024 Apr - Present

Trainee Software Engineer – Global Business Solutions (Pvt) Ltd (Full Time)

Web Application Development, Mobile Application Development, Java EE Application Development

Skills: Html, CSS, JavaScript, PHP, NodeJS, Bootstrap, Java, MySQL

2023 Nov - 2024 Apr

Co-founder and Developer – ApexRow Solutions (Pvt) Ltd

Web Application Development, Mobile Application Development, Java EE Application Development

Skills: Html, CSS, JavaScript, PHP Bootstrap, Java, MySQL

2022 Feb - 2023 Sep

PROJECTS

Radiance M-Commerce Android Application [GitHub Link](#) [Behance Link](#)

Developed a mobile commerce (m-commerce) application designed to streamline online shopping for both buyers and sellers. This app allows customers to register via Google or email, browse products, view detailed descriptions, and manage a shopping Cart and Wishlist. It also supports vendors by enabling product management and sales functionalities through a user-friendly interface. Key features include Google Maps integration for live location tracking, Firebase Database for secure data storage, Event Handling, Data Storage, Sensor Controlling, Network Connection, Notifications, Telephony, Shared Preferences and multimedia components.

- **Languages, Frameworks and Tools:** Java, Firebase, Google Map API, Android Studio
- **Platform:** Android

E-Commerce Web Application [GitHub Link](#)

Developed a comprehensive e-commerce web application that delivers a smooth and efficient shopping experience. Designed with user-friendly navigation, responsive design, and robust functionality, the application supports the full shopping journey, from product browsing to secure checkout. Key features include MVC Architecture, Data Encryption, User authentication, Product catalog, Order and Cart management, Wishlist, and an Admin panel for seamless management.

- **Languages, Frameworks and Tools:** Java, HTML, JS, CSS, Bootstrap, Hibernate, JSP, JSTL, MySQL, MySQL Workbench, Payara Servers, IntelliJ IDEA
- **Platform:** Web

Learning Management System (LMS) [GitHub Link](#)

Developed a powerful, user-friendly Learning Management System (LMS) to support efficient online education. The system is designed to enhance the online learning experience for educators and students with interactive features, secure access, and easy navigation. Key components include an admin panel, teacher and student panels, course and assignment management, and integrated payment gateway for seamless transaction handling.

- **Languages, Frameworks and Tools:** PHP, HTML, JS, CSS, Bootstrap, MySQL, MySQL Workbench, XAMPP, Paypal Payment Gateway, VS Code
- **Platform:** Web

Customizable NextJS Admin Panel - Front-end [GitHub Link](#) [Live Link](#)

Designed and implemented a responsive and minimalistic admin panel using Next.js for managing and monitoring various aspects of web applications. This panel offers customizable components, data visualization tools, and a fully responsive layout to provide an intuitive experience for administrators.

- **Languages, Frameworks and Tools:** HTML, CSS, JavaScript, TypeScript, Tailwind CSS, NextJS, Apex Charts, Next.js App Routes, WebStorm
- **Platform:** Web

Note-Taking App [GitHub Link](#)

Built a cross-platform note-taking application using React Native to enhance productivity and streamline note management. The app offers features such as note editing, deletion, and user authentication, all wrapped in a user-friendly interface.

- **Languages, Frameworks and Tools:** React Native, PHP, MySQL, MySQL Workbench, XAMPP, VS Code
- **Platform:** Cross Platform

Point of Sale (POS) System - Java EE Application [GitHub Link](#)

Developed a desktop-based Point of Sale (POS) system using Java, designed to streamline retail operations for business owners. The system supports multiple user roles, including Owner/Admin, Account Manager, and Cashier, each with specific access privileges to enhance operational efficiency. Key features include salary management, inventory tracking, sales and invoice generation, goods return, and detailed reporting for real-time decision-making.

- **Languages, Frameworks and Tools:** Java, MySQL, Jasper Reports, Java Swing, FlatLaf Themes, NetBeans IDE, Jaspersoft Studio
- **Platform:** Cross Platform

Tourism and Booking Web Application for 404Travels Tourism Company (Ongoing)

Developed a web application for 404Travels company, designed to travel-related services and enhance user experience. Key features include flight booking via email, vehicle rental, property rental and purchase with integrated payment gateway, and a robust order management system. Additionally, the application provides customer review management, user management, and a statistics admin panel.

- **Languages, Frameworks and Tools:** HTML, CSS, JS, React, NextJS, Tailwind CSS, Next UI, MySQL, MySQL Workbench, WebStorm
- **Platform:** Web

SKILLS

Programming languages	Java, PHP, JavaScript, HTML 5, CSS
Database Management	SQL (Relational Database), PostgreSQL, Firebase
Version Control	Git, GitHub
Frameworks	JS - React Native, NextJS CSS - Bootstrap, Tailwind Java - Spring boot
Libraries	React JS
IDEAs and Dev Tools	IntelliJ IDEA, PHP Storm, Web Storm, VS Code, NetBeans, Postman, Arduino, Docker
Areas of Interest	Web Design and Development, Cloud Security, Mobile App development, AI
Soft Skills	Creativity, Communications Skills, Problem-Solving Skills, Team Working, Self-learning

LEADERSHIP

Former Junior Prefect

St. Anne's College

2015 Jan – 2015 Dec

Former Prefect

St. Anne's College

2016 Jan – 2016 Dec

EXTRA CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Former senior scout member of the St. Anne's College Scouts Team
- Participated as a Sri Lankan Senior Scout Member in the 11th National Jamboree which was held by Scouts of China (Taiwan).
- Completed the Basic Level 1 in Wing Tsjun (Martial Art).

REFERENCES

Achinthia Lakshan

Senior lecturer at Java Institute for Advanced Technology, Sri Lanka.

Phone: +94 76 416 0872

Email: achinthia@javainstitute.edu.lk

W.R. Thilina Gayathra Kumara Rajakaruna

Senior lecturer at Java Institute for Advanced Technology, Sri Lanka.

Phone: +94 77 150 4422

Email: thilina@javainstitute.edu.lk