

PAHASARA RIDMAKA

Undergraduate - University of Sri Jayewardenepura

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in Pahasara Ridmaka @pridmaka pahasara-ridmaka



PROJECTS

ImageFolderizer

Non Academic - Individual

- ImageFolderizer is a Python tool designed to streamline the organization of digital photos. This utility automatically sorts and folders your images based on their date taken, making it easier to manage and access your photo library
- Technologies: Python | Batch

PROJECTS - CONTINUED

GearRent

Non Academic - Individual

⌚ Aug 2024 – present

- "GearRent" is a web application designed for tourists to easily rent outdoor gear and equipment.
- Technologies: Python | Django | HTML | JavaScript | Bootstrap | MySQL

USSMP

Non Academic - Team

⌚ November 2019 – January 2020

- A comprehensive platform designed to connect university students, faculty, and staff within a secure and interactive environment. Key features include user registration and verification, profile management, content creation, direct messaging, event management, marketplace, and more.
- Technologies: React | Django | MySQL | Figma | Bootstrap

TECHNICAL SKILLS

- Python
- Django Framework
- JavaScript
- JQuery, HTML/CSS, Bootstrap
- MySQL
- React (Beginner)
- Git (Github)

EDUCATION

B.Sc. in Physical Science ICT

University of Sri Jayewardenepura

⌚ 2023 - Present 📍 Sri Lanka

- Major Domains: Software Engineering | Object-Oriented Programming | Data Structures and Algorithms | Database Systems and Administration | UI/UX | Computer Networks and System Administration | Embedded Systems | Mobile Technologies and Application Development | AI | Software Quality Assurance | Complex Numbers and Vectors | Linear Algebra | MATLAB | Analog and Digital Electronics | Quantum Mechanics

Secondary Education

Dharmadutha College, Badulla

⌚ 2017 - 2020 📍 Badulla, Sri Lanka

- Advanced Level (2021/2022): | ICT - A | Physics - C | Mathematics - S | English - C
- Z-Score: 0.9413

Primary Education

Am/ Panama Maha Vidyalaya, Panama

⌚ 2006 - 2016 📍 Panama, Sri Lanka

- Ordinary Level (2011): A - 5, B-2, C - 2

- C
- JAVA
- VS CODE
- Figma
- Adobe Photoshop
- Adobe Illustrator
- Wordpress

SOCIETIES & CLUBS

Faculty Coordinator - Faculty Of Applied Sciences

Career Skills Development Society (CSDS) - University of Sri Jayewardenepura

April 2024 – Present

Member

Computer Science Association (CSA) - University of Sri Jayewardenepura

May 2023 – Present

Member

IEEE - University of Sri Jayewardenepura Student Branch

May 2023 – Present

Sub-Editor

Computer Science Association (CSA) - University of Sri Jayewardenepura

May 2025 – Present

CERTIFICATIONS

- **JavaScript Algorithms and Data Structures** : 28th Dec 2023, FreeCodeCamp
- **Python Programming** : Apr 2023, University of Moratuwa
- **Python(Basic)** : 23rd Jan 2023, HackerRank
- **Python for Beginners** : Apr 2022, University of Moratuwa
- **Web Design for Beginners** : Apr 2022, University of Moratuwa
- **Python Data Structures** : 18th May 2022, SoloLearn
- **Python Intermediate** : 16th May 2022, SoloLearn

EXTRA CURRICULAR ACTIVITIES

Leadership

- Award Coordinator of BESA FAS Award of JESA2024 - Organized by Career Skills Development Society of University of Sri Jayewardenepura.
- Chief Organizer of Shadow Of Success Phase 10 (2024) - Organized by Career Skills Development Society of University of Sri Jayewardenepura.

SOFT SKILLS

Presentation skills

Strong team Player

Problem Solver

Good Communication Skills

Time Management

Creative Thinker

LANGUAGES

Sinhala



English

Tamil

