



SACHITH DISSANAYAKA

COMPUTER ENGINEERING UNDERGRAGUATE

PERSONAL INFORMATION

Name in Full : Sachith Ramindu Dissanayaka
Name with Initials : M.A.S.R. Dissanayaka
Date of Birth : 18th of April, 1999
Civil Status : Single
NIC number : 991091572V
Nationality : Sri Lankan

ACADEMIC QUALIFICATIONS

Bachelor of Science (BSc) in Computer Engineering

Faculty of Engineering
Peradeniya University
Specializing in Computer Engineering
Current GPA : 3.2

PROFESSIONAL RESPONSIBILITIES AND ROLES

Committee Member : Vibhava Literary Association- Peradeniya University of Sri Lanka (2022 - Present)

Committee Member : School Science Society (2015 - 2017)

Committee Member : School Cricket Club (2013 - 2017)

SPECIAL ACHIEVEMENTS

Participation of Coders hosted by Aces University of Peradeniya of Sri Lanka(2022,2023)

Successfully completed G.C.E. Advanced Level with 2A passes, 1B pass and ranked as 14th from provincial level and 318th of Island level (2019)

PROJECTS AND INNOVATIONS

● Empowering-Counselors-and-Students-through-Interactive-Web-and-Mobile-App(Group)

Simplifies counseling, fostering better communication and personalized support.


Available at: [Github Repository](#)


Used Technologies: React js, Flutter, MySQL, Firebase, Node js

PROFILE


Dedicated, hardworking, and self-motivated individual with a passion for computer engineering. I love solving difficult problems and working in places where people come together to create new things. Seeking a trainee position to learn more and become successful in the industry. I'm excited to grow and make a positive difference.

CONTACT


 070 5156085


 sachithdissanayaka7531@gmail.com


 <https://www.linkedin.com/in/sachith-dissanayaka/>

 <https://github.com/sachithdissanayaka99>

 sachithdissanayaka.me

 <https://people.ce.pdn.ac.lk/students/e19/087/>

 <https://medium.com/@sachithdissanayaka1357>

 No. 81/1 D2 Ela Kalagediara, Embilipitiya, Sri Lanka.

SKILLS

Programming Languages

Java
Python
Java Script
Dart
PHP
C
HTML/CSS

Database Management

MySQL
MongoDB

SOFTWARE FRAMEWORKS

SpringBoot
React
Node js
Flutter
Android Studio
Laravel

OTHER TECHNICAL SKILLS

DevOps
Microservices
Data Warehousing and Data Mining
Machine Learning
Deep Leaning
Object Oriented Programming
SOLID Principles
Data Structures
Algorithms
Software Design Patternes

OTHER SKILLS

Leadership
Flexibility
Fast-learner
Teamwork Work under pressure

LANGUAGES

English Sinhala

INTERESTS

DevOps
FullStack Development
Deep Learning & ML

● Project-Smart-Water-Tank (Group)

Manages water efficiently with web and mobile access, featuring Smart Tank and Tap Control.

Available at: [Github Repository](#).

Used Technologies: React js, Node js, Flutter, MQTT, MongoDB, Aws

● Sproutopia-Baby Developing Tracking System (Group)

User-friendly software for comprehensive baby development tracking.

Available at: [Github Repository](#).

Used Technologies: React js, SpringBoot, MySQL

● Personalized Promotions using Credit Card History(Group,Ongoing)

Utilizes ML and data mining for tailored promotions based on credit card usage to boost engagement and sales.

Available at: [Github Repository](#).

Used Technologies: Python(Model Developments), Flask

● Airline Booking System(Group)

Airline Booking Database System is a project designed to efficiently manage flight schedules, passenger reservations, and bookings.

Available at: [Github Repository](#).

Used Technologies: React js, SpringBoot, MySQL

● Autonomous Land Vehicle System for agriculture(Group,Ongoing)

Available at: [Github Repository](#).

● Social App with simple microservice architecture(Individual)

Available at: [Github Repository](#).

Used Technologies: React js, Node js, MySQL

● Medical Prescription Upload(Individual)

Available at: [Github Repository](#).

Used Technologies: Php, Laravel

REFEREES

Prof. Roshan G. Ragel (BScEng | PhD)

Professor, Head of the Department,
Department of Computer Engineering University of Peradeniya ,Sri Lanka
Mobile : +94 81 239 3913
Email : roshanr@eng.pdn.ac.lk

Dr. Isuru Nawinne (BScEng | PhD)

Senior Lecturer, Department of Computer Engineering University of Peradeniya ,Sri Lanka
Mobile : +94 81 239 3470
Email : isurunawinne@eng.pdn.ac.lk

DECLARATION

I do hereby declare that the above nished particulars are true and correct to the best of my knowledge and belief.

Dissanayaka M.A.S.R

05/02/2022

Date