DILUM ANDRADI

SOFTWARE ENGINEER INTERN

CONTACT

📞 +94 77 697 3686

✉️ dilumandradi@gmail.com

📍 13/A, Thalduwa,
Avissawella.

in linkedin.com/dilum-andradi

github.com/dilum-andradi

TECHNICAL SKILLS

Programing Languages

- C
- Java

Web Development

- HTML
- CSS
- JavaScript
- Bootstrap
- MUI
- ReactJS
- NodeJS
- Figma

Database

- MS SQL
- MongoDB
- My SQL

Version Controlling

- Git

ABOUT ME

I am an ITM undergraduate with a strong foundation in management, creativity, and critical thinking. Committed to delivering high-quality results, I excel in collaborative, fast-paced environments. I am enthusiastic about contributing my skills as a software engineer.

EDUCATION

- **B.Sc. (Hons) in Information Technology and Management** (2022 - 2026)
  Faculty of Information Technology- University of Moratuwa
  CGPA-3.18

- **Advanced Diploma in Business Management** (2021-2022)
  National Institute of Business Management (NIBM)
  Completed with a Distinction

- **G.C.E Advance Level - 2020**
  R/Eheliyagoda Central College
  Physics - C , Chemistry - B , Com. Mathematics - C   General English - B

PROJECTS

- **Level 2 Software Project(2023-2024)**

Interns Management System(IMS)

The IMS features user profile management, CV upload, task management, and intern evaluation. Interns can maintain profiles, upload CVs, and record completed tasks. Mentors oversee tasks and provide evaluations. Admins manage user roles and permissions, while evaluators assess performance and give feedback. Management reviews evaluations and reports to ensure an efficient internship process. This project was mentored by 99X.

- Role-Team Leader
- Technologies: React, MongoDB, Node.Js ,MUI
- Github - Frontend, Backend

IDE

- Vs Code
- IntelliJ
- Code Blocks

Other

- Postman
- Figma
- Blender
- Adobe Premiere Pro
- Adobe Photoshop
- DaVinci Resolve
- GIMP
- Adobe After Effects

NON TECHNICAL SKILLS

- Leadership
- Analytical Thinking and Problem Solving
- Teamwork
- Time Management
- Leadership
- Effective Communication

INTERESTED IN

- learning new things
- Reading
- Video editing
- travelling and hiking
- Gaming
- Cricket

LANGUAGES

- Sinhala (Native)
- English
- Japanese
- German

PROJECTS(CONT...)

Level 1 Hardware Project(2022-2023)

Biodegradable Plate Making Machine from Food Waste

This project focuses on converting food waste into biodegradable plates using materials like banana peels, rice straws, and wasted paper. The machine automates production with precise control via an Arduino Mega board, enhancing efficiency. Key components include a frame, inserting unit, watering unit, blending unit, compressor, heating unit, and control panel. Tools such as Blender, Proteus 8.0, and EasyEDA were used for design and simulation, resulting in an eco-friendly solution to reduce food and plastic waste.

- Technologies : C language , Blender, Proteus 8.0, EasyEDA

EXTRA- CURRICULAR ACTIVITIES

Moraspirit initiative
member of video editing and streamin pillar

IEEE Student Branch of University of Moratuwa
volunteered as a financial committee member in the NFB Championship

Member of SEDS Mora of University of Moratuwa

Member of Hiking Club of University of Moratuwa

ACHIEVEMENTS AND PARTICIPATIONS

IDEALIZE (2023)
Semifinalists Mobile APP and Web development competition

Moraspirit initiative
best pillar member | 2023

HackMoral 6.0
The sequel of the annual hackathon series

REFERENCE

K.M.S.J. Kumarasinghe
Lecturer,
Department of IT,
Faculty of Information Technology,
University of Moratuwa,
Sri Lanka
Email : sashikaj@uom.lk

G.P Harsha chathuranga
Senior software engineer,
Zincat technology.
Dehiwala.

Email :   hcranga@hotmail.com