

Milindi Senevirathne

Software Engineer



✉ milindianu@gmail.com

☎ (+94) 76 384 7098

📍 No.240/9, Samagi Mawatha,
Hirana, Panadura.

in <https://www.linkedin.com/in/milindi-senevirathne/>

🖱 <https://milindisenevirathnepo.netlify.app/>

🔗 <https://github.com/MilindiSenevirathne>

Be <https://www.behance.net/milindisenevir>

💡 SKILLS

Programming Languages

Java | C

Web Development

HTML | React | JavaScript | TypeScript |
CSS/Bootstrap

Mobile Application Development

React-Native | Android

Database

MySQL | MSSQL

Backend Services

Spring Boot

Project Management Tool

Trello | Jira | Azure DevOps

IDEs

Visual Studio | IntelliJ | Android Studio

Version Controlling

Git

👤 PROFILE

Enthusiastic and dedicated undergraduate with experience in developing web and mobile applications. Committed to enhancing the value of the company through innovative and efficient development practices. Seeking a challenging software engineer position where I can leverage my skills in web and mobile development to contribute to the growth and success of a dynamic company.

👜 PROFESSIONAL EXPERIENCE

Agrithmics (Pvt) Ltd - (Dec 2022 - Jun 2023)

Software Engineer Intern - Mobile

React-Native | Android

- Contributed to the advancement of various projects, including the development of key features for applications such as Cargils Agent Application, Tea Estate ERP Mobile Application, and a Bangladesh Project.

🎓 EDUCATION

Bsc. (Hons) in Information Technology

University of Moratuwa - (2020 - present)

CGPA: 3.67 (up to Level 3 semester 2)

Sri Sumangala Girls' College, Panadura

G.C.E. Advanced Level (2018) - Biology Stream

2 A, 1 C (Z-score - 1.6534)

Mahanama College, Panadura

G.C.E. Ordinary Level (2015)

8 A, 1 B

📁 PROJECTS

Fit Sixes Mobile Application - 2023

- Role: Frontend Developer**
- Technologies Used: React-Native**
- This is the official mobile application of Fit Sixes - 2023 that organized by Faculty of Information Technology.
- Developed key features such as team details, matches details by integrating REST APIs.

DS Photography 📷

- Technologies Used : React, Bootstrap**
- This is the official photography website that was implemented for Disal Senevirathne Photography Service, Panadura.
- Developed entire website and deployed it on netlify.

SOFT SKILLS

- Active listening
- Confidence
- Creativity
- Risk management
- Teamwork
- Open-mindedness
- Flexibility

INTERESTS

- Travelling
- Dancing
- Playing Games
- Music




ROLES & RESPONSIBILITIES

- Member - Rotaract Mora (2021 - Present)
- Company Coordinator - Are You Ready 2020 by Rotaract Mora
- Co-Chair Person of April Monthly Gathering by Rotaract Mora
- Caption Writer - "Nena Aruna" by Rotaract Mora
- Caption Writer - HackMoral 4.0 by INTECS
- Member of the traditional dancing team and media club in the school
- Deputy Head Prefect (2015) - Mahanama College, Panadura

REFEREES

Dr. Priyanga D. Talagala

Senior Lecturer
Faculty of Information Technology,
University of Moratuwa
Email: priyangad@uom.lk
Web: <https://prital.netlify.app/> 

Mr. Navishka Kularathne

Software Engineer
Ideamart at Dialog Axiata PLC
Email: navishka.randika@gmail.com
Tel: (+94) 77 044 7307

Ailien Lines

- **Role : Frontend Developer**
- **Technologies Used : React-Native**
- This is a mobile application that developed for a competition organized by Rootcode Labs.
- Designed wireframes and user interfaces and developed key features.

IDOC – Document Management System

Second Year Software Project - (2021 - 2022)

- **Role: Full-stack Developer**
- **Technologies Used : React + Redux | Spring Boot | SQL | Bootstrap**
- Contributed to develop key features such as user management, file management, and tag management.
- Implemented Agile software development with Scrum for quick software release.

An AI-Based Approach for Early Detection of Outbreaks in Spatio-Temporal Data

Final Year Research Project - (Ongoing)

- **Technologies Using : Python**
- Propose a novel AI-based framework for disease outbreak detection in spatio-temporal data.
- Propose an effective, interactive spatio-temporal visualization tool to gain insights from the data and make well-informed decisions.
- Contributing to conduct spatial analysis of disease outbreak using Machine Learning and Deep Learning.

Smart Safe Locker

First Year Hardware Project

- **Technologies Used: ATmega32, C**
- This is a device that has key components such as fingerprint authentication module, GSM module, temperature sensor and keyboard.
- Contributed to program temperature sensor to detect fire.

ACHIEVEMENTS

- Awarded as Dean's List student in Level 2 Semester 1 (SGPA : 3.83)
- Semi Finalist in HackX (2021) - An Inter-University Innovative challenge
- Participated in HackMoral 4.0 (2022) - Programming Competition
- Participated in CodeRush (2022) - Programming Competition
- Participated in Tech Triathlon (2023) - A hackathon competition organized by Rootcode Labs
- Participated in DataStorm 2.0 (2020) - Hackathon competition
- Participated in Kick Start (2022) - Programming Competition
- Participated in Thinkwave 3.0 - Ideathon competition
- Participated in CodeRush 2020 - Hackathon competition