

## **DULINSA MANDINI JARATHNE**

**Undergraduate at University of Moratuwa** 

## **Contacts**



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## **Technical Skills**

#### **Programing Language**

- Java
- Python
- Javascript

#### Web development

- HTML
- · CSS
- Bootstrap
- Typescript

#### **Frameworks**

- ReactJs
- NestJs
- NodeJs

#### **Database**

- MySql
- MSSql

#### **Version Control**

• Git

#### Tools

- Figma
- Vs Code
- IntelliJ IDEA

## **About Me**

I am a proactive and dynamic individual who approaches tasks with confidence and a strong sense of responsibility. I excel in team settings, where I work to create a supportive and successful environment. I see challenges as opportunities for growth, constantly working to enhance my IT skills. My aim is to contribute positively to the workplace while continuously advancing my knowledge and abilities in the IT field.

## **Educational Skills**

#### **University of Moratuwa**

**BSc (Hons) in Information Technology (2022 - Present)** 

**CGPA - 3.95** 

Level 1 Semester 1 GPA - 3.95

Level 1 Semester 2 GPA - 3.90

Level 2 Semester 1 GPA - 4.0

Comprehensive Completed Master Developer(CMJD) at the Institute of Software **Engineering (IJSE)** 

#### **Southlands College, Galle (2007-2020)**

G.C.E. Advanced Level Examination (2020)

Z-score - 1.8765

Combined Maths- A, Chemistry - A, Physics - B

**G.C.E Ordinary Level Examination(2017)** 

9 A's

## **Projects**

## **Level 2 - Software Project**

#### **HealthCare Record Management App-Medichive:**

Created a healthcare app for small practices to streamline data entry, secure patient history, manage reports efficiently, support scheduling, provide real-time notifications, and integrate with external health systems

- · TECHNOLOGIES: React, NestJs, MySQL, AntDesign
- · ROLE: Full Stack Developer Managed admin portal, user registration, backend authentication, doctor visit features, and system analytics.

## Non Technical Skills

- Leadership
- Team Management
- Problem Solving
- Volunteering
- Analytical thinking

## **Languages**

- Sinhala
- English

## **Non-Related Referees**

## Dr.(Mr). L. Ranathunga

Senior Lecturer,

Faculty of Information Technology,

University of Moratuwa

Phone:+94712207030

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## Mr.Dulaj Dilshan

Senior Software Engineer

WSO2 LLC

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#### **Level 1 - Hardware Project**

#### **Inventory Management System:**

Automated chocolate inventory management with automated cart using Arduino Uno and ESP32, featuring real-time monitoring, a user-friendly web app, and secure access with environmental checks and low stock alerts.

- TECHNOLOGIES: Arduino, ESPAsyncWebServer, HTML
- ROLE: Managed ESP32, Bluetooth (HC05) module, and servo motors (SG90)

## **UniConn:**(Group Project - Ongoing)

Uniconn is a platform that centralizes university communication, streamlining access to events, job opportunities, and resources

- TECHNOLOGIES: React, NodeJs, MySQL
- · ROLE: Full Stack Developer

## **Other Experiences**

#### **Coding Competitions:**

- Cypher Organized by KDU
- Devthon Organized by the University of Moratuwa Leo Club
- · CodeRush Organized by the University of Moratuwa IT Faculty
- Aces Coders Organized by the University of Peradeniya Engineering Faculty

## Member of Aiesec University of Moratuwa.

Team member- Project Rooted(2023) Event OCVP- Project Aquatica 2.0(2023)

## **Company Coordinator-FIT Future Careers 2023**

## **Southlands College**

Treasurer of Science Society 2019

## **Certificates**

## Verizon Cloud Platform Job Simulation on Forage - May 2024

Completed a job simulation involving building a hypothetical new VPN product for Verizon's Cloud Computing team.

# Frontend Web Development using JavaScript and React.js Bootcamp

#### **Microsoft Learn Student Ambassador**

Completed a comprehensive bootcamp covering Frontend Web Development with JavaScript and React.js, hosted by Microsoft Learn in collaboration with DevTown.

## Python(Basic)

HackerRank

Completed the assessment for the skill Python (Basic)