



# Shan Dahanayaka

## Software Engineer

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- <https://github.com/smsdahanayaka>
- [www.linkedin.com/in/shan-m-dahanayaka](http://www.linkedin.com/in/shan-m-dahanayaka)
- <https://smsdahanayaka.github.io/personal-portfolio/>

## TECHNICAL SKILLS

### LANGUAGES

- JAVA
- PHP
- JAVASCRIPT
- C++

### FRAMEWORKS AND LIBRARIES

- BOOTSTRAP
- REACT

### OTHERS

- MYSQL

## WORK EXPERIENCE

### Engineer in Training (Intern)

Diesel & Motor Engineering PLC

Jan 2022 - Aug 2022

## SOFT SKILLS

- Teamwork
- Fast learner
- Problem-solving and Creativity
- Communication skills
- Leadership

## ABOUT ME

Seeking a challenging position in the workforce to put to productive use the knowledge acquired so far, for the benefit of the country in general and my employer in particular. In the process, I aim to enhance my knowledge and skills. I wish to become an outstanding employee within a dynamic corporation where I can channel my energy and skills to maximize institutional productivity even under considerable pressure.

## EDUCATION

### B.Sc (Hons) Engineering

University of CINEC (UGC)

May 2019 - May 2023

### Bachelor of Information Technology (UG)

University of Colombo

Mar 2021 - Present

Following -

### Comprehensive Master Java Developer

Institute of Computer Engineering Technology

Dec 2022 - Present

## PERSONAL PROFILE

|                    |   |
|--------------------|---|
| Name in Full       | Shan Madushanka Samarawickrama Dahanayaka |
| Name with initials | S.M.S.Dahanayaka                          |
| Date of Birth      | 10th June 1997                            |
| Gender             | Male                                      |
| NIC No             | 971623829V                                |
| Civil Status       | Single                                    |
| Nationality        | Sri Lankan                                |
| Religion           | Buddhism                                  |

## INDIVIDUAL PROJECTS

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- **Hotel Management System**

This application is developed for manage customer base and hotel management. Using Java with MySQL for database management.

Used :- JAVA , MYSQL , JAVA-SWING, OOP

[Sources](#)

- **Design and Implementation of an IoT-Based Monitoring and Control System for Hydraulic Systems**

IoT-based monitoring and control system was designed and developed to monitor and control fluid flow in a system.

Used :- C++ , MATLAB , SOLIDWORKS , PROTEUS 8 , FLUIDSIM 6

[Sources](#)

## GROUP PROJECTS

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- **Bus Booking Web Application**

This simple web application build for booking a bus using online platform.

Used :- HTML, CSS, JAVASCRIPT, PHP , MYSQL

[Sources](#)

## POSITIONS OF RESPONSIBILITIES

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|                     |                                       |
|---------------------|---------------------------------------|
| May 2019 - Jan 2022 | A Member of the University Chess team |
| Jan 2009 - Dec 2015 | A Member of the school karate team    |
| Jan 2008 - Dec 2013 | A Member of the School Chess team     |

## REFERENCES

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**Dr. Niroth Samarawickrama**

Founder at  
Institute of Computer Engineering Technology

Phone: +94 71 764 0600

**Mr Hasika Sandaruwan**

Seekers Cloud.  
Associate Software Architect  
Senior lecturer of developersstack

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I hereby certify that the above particular provided by me are true and correct to the best of my knowledge



S.M.S dahanayaka