



# DUREKSHA WASALA

UNDERGRADUATE

## ABOUT ME

I am Dureksha Wasala, an undergraduate currently following a B.Sc. Special(Hons) in Information Technology, specializing in Software Engineering at Sri Lanka Institute of Information Technology. I am looking forward to take responsibilities as the president of Software Engineering Community of SLIIT. Currently I am doing my internship as a Full Stack developer at CyberKode.

## CONTACT

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### LinkedIn

<https://www.linkedin.com/in/durekshawasala-88a15015a/>

### Github

<https://github.com/dcjc29>

## TECHNICAL SKILLS

### Programming Languages

C, C++, Java, Python, Dart,

### Frameworks

Flutter,

### Web Technologies

HTML, CSS, JavaScript, PHP, NodeJS, JQuery,

### Web Frameworks

Bootstrap, SemanticUI, ExpressJS, Angular

## EDUCATION

### SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY

Undergraduate - B.Sc. (Hons) in Information Technology  
Specializing in Software Engineering

### NALANDA COLLEGE COLOMBO

G.C.E. Advanced Level Examination (Physical Science Stream) - 2017  
2B's 1C

G.C.E. Ordinary Level Examination - 2014  
9A's

## CO-CURRICULAR ACTIVITIES

### SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY

Coordinator of SLIIT FOSS Community  
Coordinator of Microsoft Student Club

### NALANDA COLLEGE COLOMBO

Secretary of Science Society 2016/17  
Secretary of Quiz Club 2016/17

Treasurer of Robotics Club 2016/17

Executive Committee Member of English Literary Association

## CERTIFICATES

### The Fundamentals Of Digital Marketing - Google

Credentials ID: PTU 3LT EVZ

## WORK EXPERIENCE

Intern - Full Stack Developer at CyberKode (2019 Nov - present)

## ACADEMIC PROJECTS

### Online Recruitment System - Hired

HTML, CSS, PHP, MySQL, Bootstrap, JavaScript

Hired is an online recruitment system where applicants can apply for job vacancies posted by different companies. Administrators take care of all users and job vacancies. Companies can view and contact applicants applied for a particular vacancy. System is integrated with open source email gateway for communication

<https://github.com/dcjc29/IWT---Online-Recruitment-System>

## Database Services

MySQL ,MSSQL ,Firebase,MongoDB,SQLite

## Version Control System

GIT, GitHub,Bitbucket

## Project Management Tools

Jira

## NON TECHNICAL SKILLS

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Problem Solving

Critical Thinking

Creative Thinking

Interpersonal Skills

## Online Auction System - BidWars

Java, MySQL,JSP and Servlets,Material Bootstrap,DataTables

BidWars is an online auction system built using JSP and Servlets. There are three stakeholders:Bidder,Administrator,Seller. Once seller list an item in the auction bidders can bid for the items listed. Items are categorized into several categories to make ease the searching process.

<https://github.com/dcjc29/OOP-Project>

## Schedule Manager - StudyMate

Flutter,Dart,Firestore,Firebase Cloud Functions

StudyMate is a mobile application designed for children with special need to manage their daily schedules with the help of their doctors and parents. The system user levels are managed using Firebase custom claims. The Child can manage their three schedule which are Study Schedule,Leisure Schedule, and Social Schedule efficiently under the guidance of the doctor. Parents and Doctors can track and review the performance of the child and generate reports.

## Safety Application For Public Transport - Araksha

Android,Firestore,Firebase Cloud Functions,Google Maps API

Araksha is an native mobile application created for women travel daily in public transport. The system can track the buses travel in a particular Route. After passenger checked in for a bus hit the emergency button the conductor of the bus will be notified.

## SPECIAL ACHIEVEMENTS

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**SLIIT Scholarship for 1<sup>st</sup> Year 1<sup>st</sup> Semester, 1<sup>st</sup> Year 2<sup>nd</sup> Semester, 2<sup>nd</sup> Year 1<sup>st</sup> Semester**

**Deans List Certification for 1<sup>st</sup> Year 1<sup>st</sup> Semester**

## REFERENCES

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### U. I. Herath

Director

Seven Deuce Gaming LK (pvt) Ltd.

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e-mail : [indika@sevendecuegaming.com](mailto:indika@sevendecuegaming.com)

### Dharmika Padeniya

Director

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