Madushan S.H. K

Undergraduate student at SLIIT

Summary

- Undergraduate student at SLIIT.
- Comprehensive Master Java Developer training program in Institute of Java & Software Engineering, Sri Lanka.
- Excellent analytical, diagnostic, and problem-solving skills.
- Able to work individually, as part of a co-located team or as part of a distributed global team.
- Direct the development team to achieve project goals quickly and successful manner.

Education

- *Sri Lanka Institute of Information Technology (SLIIT)*
  - Undergraduate
  - Faculty of Computing
  - https://www.sliit.lk/
- *Institute of Java & Software Engineering*
  - Comprehensive Master Java Developer training program (CMJD)
  - https://www.ijse.lk/
- SimpliLearn
  - Agile Scrum Foundation Certificate Course
  - AWS Services Fundamentals for Beginners (still learning)

Lassa House, Palawaththa, Angulugaha, Galle.

0769738894

shmadushan811@gmail.com

https://it20122614.github.io/madushanresume/

LINKEDIN:

https://www.linkedin.com/in/madushan-s-h-k-

Hobbies

- Music
- Video games
- learning new technologies

EXPERTISE TECHNOLOGIES

Programming Languages	Java, PHP, C
J2EE Technologies	Servlets, JDBC
Web Technologies	HTML, XML, RESTful Web Services
Front End development Technologies	JavaScript, CSS, Bootstrap
Application Servers	Apache Tomcat
Database Servers	MySQL, SQL servers
Mobile Development	Android, SQLite, Firebase
Version Control tools	Git
IDEs	Eclipse, IntelliJ, Android Studio
Software Development Methodologies	Agile/Scrum
Operating Systems	Windows, Ubuntu

PROJECTS INVOLVED

1)

Project	Online Grocery Ordering System (2nd year second semester University project)
Details	H&O is a company that provides home and office services. Such as repairing electric items, cleaning, painting, interior designing, etc. This company is like a broker company. This company introduced different service providers to the clients. In return, they take payment from service providers to post their advertisements—the company using a manual file base system to keep its records.
Roles & Responsibilities	- Full-stack Development - Actively participate all the phases of SDLC, bug fixing and version control
Tasks	- View previous Booking history - book new service

	• Cancel the current services
	• update the current services
	• Generate last services with full details within one month
Technologies	• Front End Development - React Js
	• Back End Development - Node Js
	• API – Express Js
	• Database Management - MongoDB

2)

Project	**NITROTECH Android Mobile Application (2nd year second semester University project)**
Details	"NITROTECH" is a mobile app for computer solutions shop. First user can sign up with the app and the user need to login to the app. They can add their details from address book in admin panel. Administrators can manage all items in the system such as adding items, updating items and delete items.
Roles & Responsibilities	• Full-stack Development • Actively participate designing wireframes, bug fixing and version control
Tasks	• User Registration • Cart management • Payment management
Technologies	• Java • Firebase

3)

Project	Online Job Portal (1st year University project)
Details	This is a new online job portal website called GETJOBS.LK. Here a visitor can be either an employer or a job seeker. Visitors can search for vacancies, and he can view job vacancies. If the vacancy that visitors looking for is not available anymore system notifies the visitor. Visitors can register for the system. If the visitor is an employer, he/she should enter payment details for the monthly charges while the registration. Then the system validates the payment details. Then visitors get an activation code via an email after visitors can enter that code activate his/her account.
Roles & Responsibilities	• Full-stack Development • Actively participate all the phases of SDLC and bug fixing
Tasks	• Sign in • Sign up • profile • Income Report Generate • Update | Delete Profile
Technologies	• HTML • CSS • JavaScript • Php • SQL