

Subhash Chamara



+94712900858

udayanga.subhash94@gmail.com

ABOUT ME

256 Weliara, Netolpitiya, Tangalle

I am enthusiastic about software engineering with a passion for smart problem-solving. Dedicated to finding sustainable solutions, both in my career and personal life. Excels in working with diverse teams, utilizing different viewpoints to achieve common goals. Committed to delivering high-quality results and making a meaningful impact

PROFESSIONAL EXPERIENCE

Software Engineer | Trainee

Institute of Software Engineering (IJSE) , Sri Lanka (2023 Jan - Present)

• POS v1.0.0 - Point Of Sale System

An application designed for monitoring and controlling transactions in a grocery shop. The project, "Point of Sale (POS) System," is developed in Java, which mainly focuses on basic operations in a grocery shop, such as adding new items, managing customers, updating information, searching items and customers, and facilitating to purchase items. This application also keeps track of all transaction records for future evaluations.

Applied Teck Stacks: Java11, Spring, MYSQL, Maven, CSS3, HTML5, ECMAScript, Bootstrap, Animate.css, Lombok, Hibernate, Java Bean Validator, Tomcat, Postman,

• IMS v1.0.0 - Institute Management System (Group Project)

This application serves as the control interface for managing student details and course information in the Institute Management System (IMS). It includes functionalities for admin operations, such as manipulating student data and course records. Additionally, it allows users to track which courses are currently being offered and which students are enrolled in them. The project development encompasses both front-end and back-end operations, ensuring a comprehensive solution for efficient institute management.

Applied Teck Stacks: Springboot, MYSQL, NodeJs, Angular, Bootstrap, Java Bean Validator, Tomcat, Postman,
<https://github.com/dep10-workspace/simple-institute-management-system.git>

• WallPaper Haven v1.0.0 - Public Image Gallery App

This Web Application Developed to explore and practice front-end and back-end technologies. The application offers users the ability to conveniently download and upload images according to their preferences. It has been developed as a fully responsive web application, ensuring that users can seamlessly utilize it on any device of their choice.

Applied Teck Stacks: Java11, Spring WebMVC, HTML5, CSS3, SCSS, ECMAScript, MYSQL, Bootstrap, Animate.css, JQuery, JQuery-AJAX, FileSave.js, Parcel.js, Maven, CORS Filters
<https://github.com/SubhashChamara/public-image-gallery-app.git>

• Tesla.com Clone - FrontEnd

This is a clone of Tesla.com UI designing for practicing purposes of pure HTML and CSS using the knowledge of responsive web designing.

Applied Teck Stacks: HTML5, CSS3

<https://github.com/SubhashChamara/tesla.com-clone-project.git>

PERSONAL DIGITAL PLATFORMS



<https://github.com/SubhashChamar>



<https://linkedin.com/in/subhash-chamara-udayanga>



[@chamara_subhash](https://twitter.com/chamara_subhash)



[https://www.hackerrank.com/](https://www.hackerrank.com/udayanga_subhas1)

[udayanga_subhas1](https://www.hackerrank.com/udayanga_subhas1)

TECH STACK

PROGRAMING LANGUAGES

- | | |
|------|--------|
| Java | • HTML |
| SQL | • CSS |

FRAMEWORKS AND LIBRARIES

- | | |
|---------------|-------------|
| • Java SE | • Hibernate |
| • Java FX | • JQuery |
| • Java EE | • NPM |
| • Spring | • SCSS |
| • Spring Boot | • Bootstrap |
| • Lombok | |

Build Tools

- | | |
|---------|----------|
| • Maven | • Parcel |
|---------|----------|

DBMS

- MYSQL

IDE

- | | |
|----------------|-----------|
| • IntelliJIdea | • VS Code |
|----------------|-----------|

VCS

- | | |
|-------|----------|
| • Git | • GitHub |
|-------|----------|

API PLATFORMS ,SERVERS, CLOUD COMPUTING

- | | |
|-----------------|-----------|
| • Apache Tomcat | • Postman |
| • GCP | |

OPERATING SYSTEMS

- Ubuntu
- Windows

LANGUAGE SKILLS

- Sinhala (Native)
- English

INTERESTED IN

- Full stack Developing
- Mobile App Developing
- Cloud Computing

WISH TO LEARN

- Project Management
- Flutter
- Kubernetes
- AWS

EXTRA CURRICULAR ACTIVITIES

- Treasurer of Civil Engineering Society ,University of Moratuwa
- Senior Prefect of Rajapaksha Centrell College Weeraketiya
- Organizer of "Suhastha" Educational Charity Programme by University of Moratuwa

REFERENCES

Mr.Prasad Waduge CEO/Senior Trainer

Institute of Software Engineering
No:50B, Grace Peiris Road,
Panadura,
Sri Lanka.

Tel:+94 71 430 3366

Email:prasad@ijse.lk

Web:<https://ijse.lk>

Mr.D.M.J.C.B.Jayawaradana Chartered Engineer

Maga Engineering (Pvt) Ltd
No:200 Nawala Road Narahenpita,
Sri Lanka

Tel:+94 71 747 9501

Email:jayampathij@gmail.com

• To Do App V1.0.0 - Task Application

This application was developed for the purpose of gain hands-on experience with front-end and back-end technologies.The application is a simple task manager that allows users to add new tasks, mark tasks as complete, and delete tasks. It has been designed to be user-friendly and responsive, ensuring a seamless experience across different devices.

Applied Teck Stacks: NodeJs, ExpressJs, Angular, MYSQL, Bootstrap
<https://github.com/SubhashChamara/simple-task-application.git>

• File Manager V1.0.0 - Simple File Manager Application

This is a user-friendly file manager application which was developed targetting polishing my knowledge of Java SE file IO and javaFX, It is added many features like file save, the ability to copy and paste files and folders, move files and folders, and delete files and folders.

Applied Teck Stacks: JavaSE, JavaFx, SceneBuilder
<https://github.com/SubhashChamara/simple-file-manager-application.git>

• TextMe V1.0.0 - Text Editor Application

This application was developed for the purpose of practicing of Java SE file I/O operations and regular expressions.The application allows users to open any text file on their computer, edit the content, save changes, save as a different file name, find and replace words, and even open files using drag and drop feature.

Applied Teck Stacks: JavaSE, JavaFx, SceneBuilder
<https://github.com/SubhashChamara/simple-text-editor.git>

Civil Engineer

Maga Engineering (pvt) Ltd (2021 Jun - 2023-Jan)

- Determines project schedule by studying project plan and specifications, calculating time requirements.
- Prepared Monthly Work schedules and updated the work progress daily to the client.

Civil Engineer

Access Engineering PLC (2020 Jun - 2021-Jun)

- Planned the works and efficiently organized the site in order to meet agreed deadlines.
- Monitored monthly material, labor, and equipment utilization and reported it to the Project Manager.

CERTIFICATES

• HackerRank Certified Java Developer

<https://www.hackerrank.com/certificates/643bda86bcc3>

• HackerRank Gold Badge (Java)

https://www.hackerrank.com/udayanga_subhas1?

• HackerRank Silver Badge (SQL)

https://www.hackerrank.com/udayanga_subhas1?

Education

B.Sc. Engineering (Hons)

GPA : 3.25 (Second Class Lower Division)
University of Moratuwa