

# ARIYANAYAGAM GOPICHARAN

Full stack developer

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## ABOUT ME :

I am a third-year undergraduate at the Sri Lanka Institute of Information Technology (SLIIT), pursuing a Bachelor of Science in Information Technology. I have a keen interest in learning new technologies, working on innovative projects, and exploring creative solutions to challenges. In addition to my academic pursuits, I enjoy engaging in extracurricular activities such as playing volleyball and staying active.

## PROFESSIONAL SUMMARY:

Motivated and detail-oriented Full Stack Developer currently pursuing a BSc (Hons) in Information Technology at SLIIT. Skilled in front-end and back-end development using technologies such as HTML, CSS, JavaScript, PHP, and ReactJS. Experienced in working with relational and NoSQL databases including MySQL and MongoDB. Passionate about building efficient, scalable, and user-friendly web applications with a strong understanding of UI/UX principles. Eager to contribute to dynamic development teams and grow in a professional software engineering environment.

## EDUCATION:

<b>Sri Lanka Institute of Information Technology(SLIIT), Malabe, Sri Lanka</b>	2022 – 2026
BSc (Hons) in Information Technology Specializing in Information Technology   3rd year undergraduate	
<b>G.C.E. Advanced Level ST/Michaels college Batticaloa</b>	2022
Accounting– B Business Studies– B I.C.T– S	

## RELEVANT PROJECTS:

**Helmet factory Management System** Feb.2024 – June.2024  
SLIIT (Client-based)

- Purpose: Developed a helmet store and factory management setup with an admin dashboard to control the overall process.
- Technology Stack: MERN (MongoDB, Express.js, React, Node.js), Postman for API testing, and Jira for Kanban board management.
- Version Control: Utilized Git.
- Testing: Conducted comprehensive testing to ensure system robustness

**To-Do list UI (Mobile Application Development)** April.2024 – May.2024  
SLIIT

- Purpose: Designed and developed a mobile application to help users manage tasks efficiently
- Technology Stack: Developed as a mobile application in Android Studio.

**Movie Booking System**  
SLIIT

July.2023 – Nov.2023

- Purpose: Developed a movie booking web application that included CRUD operations (Create, Read, Update, Delete) for movies, showtimes, and bookings. The system allows users to browse movies, book tickets, manage their profiles, and access a 24/7 support feature. Gained valuable knowledge through hands-on experience and aligned the system with industrial project standards
- Technology Stack: HTML, CSS, JavaScript, Java, SQL, and Jira for Kanban board management.
- Version Control: Utilized Git.
- Testing :Conducted comprehensive testing to ensure system robustness and mitigate potential security vulnerabilities.

- Purpose: Designed and developed a personal portfolio website to showcase academic and professional projects, skills, and contact information.
- Technology Stack: HTML, CSS, JavaScript,php, MYSQL.
- Version Control: Utilized Git.
- Testing :Conducted comprehensive testing to ensure system robustness and mitigate potential security vulnerabilities.

## EXPERIENCE:

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- **Competitive Programmer**

HackerRank Profile: [View Profile](#)

## SKILLS:

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- UI/UX Design: Figma
- Frontend Technologies: HTML, CSS, JavaScript, ReactJS
- Backend Technologies: MySQL, MongoDB, NodeJS (MERN Stack) , Java
- Mobile Application Development: Android Studio
- Programming Languages: C, Java, Python
- Additional Knowledge: Proficient in HTML, CSS, MongoDB, MERN stack, and Android Studio, with a commitment to mastering new technologies.
- Soft Skills: Problem-solving, teamwork, communication, attention to details, time management.

## EXTRACURRICULAR ACTIVITIES:

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- **Python**

platform:HackerRank

Certificate Link: [View Certificate](#)

March.2025