SADEESHA MANUJAYA

🌐 Portfolio   🔗 LinkedIn   ⭕ GitHub   📞 +94 71 8714658   ✉ sadeeshamanujaya99@gmail.com   📍 Colombo, Sri Lanka

Objective

I am an IT enthusiast who reads for a bachelor's degree in Information Technology and seeking for an opportunity to start on my career in IT industry. My passion is to explore and gain insight into new technologies. Working with teams of peers to address new challenges and learning from those is something I am looking forward in my career. I would love to prove my capabilities to your organization.

Experience

Freelance Developer - (Part time)

- Responsive website development and hosting for I and U tours as a freelance project (iandutours.com). Technologies such as JavaScript, Bootstrap, CSS, HTML were mainly used.
- Commercial mobile app development in native android. The product tailored for calculations that uses for house architect planning. Technologies such as Java, XML were mainly used with Android Studio.

Education

University of Colombo
Bachelor of Information Technology | Undergraduate Final Year
Colombo,Sri Lnaka
Oct 2020 - Present

University of Colombo
Higher Diploma of Information Technology
Colombo,Sri Lnaka
Oct 2022- Present

Princeton University (US) | Coursera
Data Structures and Algorithms - Certificate
Remote - Online
Aug 2024 - Present

Google Certificates | Coursera
IT Project Management By Google - Certificate
Remote - Online
Aug 2024 - Present

Projects

Undergraduate Research Project (Final Year Bachelor of Information Technology)

Software Solution for an Advertising company

- *Technologies:* SpringBoot, JavaEE, Thymeleaf, Spring Security, Lombok, jQuery, Gradle, MySQL, JavaScript, HTML, CSS, Bootstrap
- Developed and implemented eighteen comprehensive business modules to streamline key functionalities for the client company.
- Architected common modules for employee management, user account administration, and privilege management, ensuring robust security and scalability.
- Utilized Spring Boot and JavaEE for backend development, integrating MySQL for efficient data handling.
- Employed Thymeleaf for dynamic, responsive front-end rendering and seamless user interactions.
- Integrated Spring Security for secure authentication, user role management, and data protection.
- Leveraged jQuery and Bootstrap to create interactive, mobile-friendly user interfaces.
- Received outstanding feedback from both academic supervisors and industry professionals for delivering a fully functional and well-documented system.

Personal development projects

Rock Paper Scissor Game

- *Technologies:* HTML, CSS, JavaScript
- Developed a web-based game where players can compete against a computer using classic Rock Paper Scissors logic.
- Utilized JavaScript to handle game logic, including random computer moves, player input, and game outcomes.
- Hosted and deployed a testing version of the game, ensuring it runs smoothly across browsers.

Blackjack Game

- *Technologies:* HTML, CSS, JavaScript
- Created a solo-player Blackjack game that runs directly in the web browser.
- Implemented using JavaScript, handling card shuffling, player decisions (hit, stand, etc.), and game outcomes.

Skills

Programming Languages :	Java, JavaScript, PHP and considerable knowledge by using on TypeScript and Python
Web Development :	Spring Boot, Thymeleaf, Spring Security, Bootstrap, HTML, CSS, JQuery, Servlet, Ajax
Databses :	MySQL, MongoDB
Tools :	GitHub, VS Code, IntelliJ IDEA, Postman, Insomnia, Figma, Balsmiq (WireFrame),
Technical :	Good understanding of Linux Commands and Host management, Aglie frameworks, OOP concepts.
Other Soft skills:	Problem-solving, Teamwork, Leadership, Adaptability, Fast learning ability, Collaboration

References

Harshani Lakmali (Engineering Manager)
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