DANUJA
JAYASURIYA
UNDERGRADUATE

BIOGRAPHY

Full Name:
Danuja Hemal Jayasuriya

Languages:

• Sinhala : Native

• English : Intermidiate

CONTACT

+94 76 451 0860

342, Angunawala,
Peradeniya

todanuja01@gmail.com

SOCIAL LINKS

Linked in:
Danuja Jayasuriya
https://shorturl.at/mMNY8

GitHub:
@danuja01
https://shorturl.at/mMNY8

Portfolio:
Danuja Jayasuriya
https://danuja.live

Stackoverflow:
Danuja
https://shorturl.at/rsGJY

ABOUT ME

I am Danuja Jayasuriya, an undergraduate majoring in Software Engineering with a passion for learning and providing high-quality service. I am highly motivated to complete tasks to the best of my ability, with a focus on achieving perfection.

I enjoy programming and I'm skilled in Full-Stack development. My main focus is backend development. I'm familiar with many programming languages, frameworks and tools and I'm always eager to take on new challenges and explore new technologies that would help me enhance my skills and knowledge further

Overall, I make sure to give my best in all my endeavors, both personal and professional life, and I'm a driven and dedicated individual who is committed to excellence, lifelong learning, and delivering outstanding service.

EXPERIENCE IN INDUSTRY

FULL-STACK WEB DEVELOPER
Kongcepts, kandy • 2 months

Despite a short tenure, I had the opportunity to work on several projects during my time at Kongcepts. One of the most notable experiences was the development of accessibility on a web application. This project gave me the chance to learn about accessibility and how to create accessible websites. I was able to understand the importance of proper HTML templates, headings, and the use of alt and aria tags, among other things. Overall, working at Kongcepts allowed me to gain valuable experience and knowledge in the field of web accessibility.

EXPERIENCE IN COMMUNITY

POSTMAN STUDENT EXPERT
Postman • February 2023 - Present

The Postman Student Expert Program aims to uplift the software development and API knowledge of students to prepare them for their careers. As a dedicated Postman Student Expert, I actively share my API literacy with others to contribute to this thriving community and help others become proficient in API Knowledge.

PROJECT COORDINATOR
SLIIT FOSS • 2022 - 2023

I had the privilege of being selected as a project coordinator on the SLIIT FOSS head board, where I had the opportunity to work with a diverse community of individuals with varying skill sets. Through this experience, I gained invaluable knowledge and expertise, and contributed significantly to various open-source projects alongside a talented developer team.

DEVELOPER RELATIONS DIRECTOR
Mozilla Club of SLIIT • 2022 - 2023

As the Director of Developer Relations at the SLIIT Mozilla Club, I had the opportunity to interact with various tech communities, and even played a vital role in developing the official website of the club. Additionally, I conducted presentations, wrote articles, and shared my knowledge to help others in the community grow.

PROGRAMMING SKILLS

PROGRAMMING LANGUAGES

• Java
• Java Script
• Type Script
• Python
• C++
• R language
• PHP
• C

FRAMEWORKS & LIBRARIES

• Node.js
• React
• Express.js
• Angular
• Tailwind CSS
• Bootstrap
• Material UI
• Springboot

VERSION CONTROLLERS, SCRIPTING & DEVOPS

• Git
• GitHub
• BitBucket
• Linux
• Docker
• CI/CD Pipelines (Jenkins)
• Bash

SOFT SKILLS

- Time and Stress management

- Interpersonal & communication skills

- Problem Solving

- Fast learning & Creative Thinking

NON-RELATIVE REFERENCE

Mrs. Sasini Hathurusinghe
Lecturer,
Department of Software Engineering,
SLIIT

sasini.h@sliit.lk

+94 71 544 9154

Mr. Anushka Senarathna
Associate Technical Specialist,
WILEY Global Technology PVT. LTD,

anushkaams@gmail.com

+94 77 168 2582

+94 76 451 0860

todanuja01@gmail.com

342, Angunawala,
Peradeniya

PROJECTS

ENTERPRISE RESOURCE MANAGEMENT SYSTEM
GROUP PROJECT

We developed an Enterprise Resource Management System for Sri Sariputta National College of Higher Education, equipped with various features such as food management, salary management, attendance tracking, and student enrollment and management. My contribution to the system involved creating an automated student enrollment process that verifies a student's Z-score and generates a list of eligible degree options. Students can then apply to three preferred degrees, and the administration can select the top 50 students for each degree after reviewing the information for validity.

Technologies used : React.JS, Node.js, Express, MongoDB, Tailwind CSS
GitHub : https://bit.ly/3ClPCvr

RAILWAY RESERVATION SYSTEM
GROUP PROJECT

This is a web application designed to simplify the process of searching and booking train travels. The system provides users with the ability to manage their bookings, make changes to their reservations, and enhance their travel experience by providing them with accurate and up-to-date information about train schedules, availability, and prices. As my part of the project, I created the train booking functionality, allowing users to select their preferred locations and dates. They can then view a list of available trains with free seats, select their preferred seat type (such as window seats), and book their tickets by providing the seat numbers. The system also generates printable tickets as well.

Technologies used : Java, Servlet, JDBC, MySQL, Bootstrap
GitHub : https://bit.ly/3ClPCvr

MOZILLA CAMPUS CLUB OF SLIIT WEBSITE
INDUVIDUAL PROJECT

As the Developer Relational Director of the Mozilla Club at SLIIT, I had the privilege of developing the official Mozilla Club website for our club. I created a beautiful website with various functionalities, including the ability to upload details of special events that we organize and to upload blogs that our club members write. We utilized OAuth 2.0 Google Login to allow club members to log in to our site using their club mail. Additionally, students can subscribe to our blogs, which will send an automatic email notification whenever a new blog is published. Overall, I created a website that enhances the user experience for both our club members and website visitors.

Technologies used : Node.js, Express.js, Passport.js, Bootstrap 5, EJS
GitHub :- https://bit.ly/3CjoddA

EDUCATION

Feb 2021 - Present (3rd Year)
Bs (Hons) in Information Technology Specializing in Software Engineering - SLIT (Malabe)
CGPA - 3.49

Aug 2018 - Aug 2020
Advanced levels (2020) - Kingswod College Kandy
PASSED (General English - A)

2016 - Dec 2017
Odinary levels (2020) - Kingswod College Kandy
PASSED (7 X A Grade, 2 X C Grade)

CERTIFICATIONS

Jan 2023
Postman Student Expert Certification
Credential URL : https://bit.ly/3yvYkoQ

Jul 2022
Java Programming Masterclass (Java 11 & Java 17)
Credential ID : UC-a511192d-5681-4e81-8fc0-8d31f836e026
Credential URL : https://bit.ly/3mAHHp0

Aug 2021
The Complete Web Development Bootcamp
(HTML5, CSS3, JS, jQuery, SQL, Node.js, Express.js, MongoDB, React.js) / 55 hours
Credential ID : UC-b6de824f-058c-48bb-9dbb-99a9b4d7098b
Credential URL : https://bit.ly/3Ffr34M

I hereby declare that the above written particulars are true to the best of my knowledge.

Date: 2023/03/11 | D. H. Jayasuriya