# **GOVINI RAJAPAKSE**

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<u>LInkedin</u>



Wadugewatta, Hapugala, Wakwella, Galle



"Developing a strong foundation in programming languages as an enthusiastic Software Engineering student, with a passion for contributing to innovative projects."

# Projects

#### University Grade Predictor

Developed a Python program to predict student progression based on pass, defer, and fail credits, showcasing Python proficiency in addressing academic challenges.

Technologies used - Python, py3 graphic py

#### Plane Management

Created 'Plane Management,' a program to manage and track aircraft seat reservations, enhancing efficiency in the aviation industry.

Technologies used - Java

#### AquaMart

Contributed to AquaMart, a website for water distribution and donations to water-scarce countries, supporting global water scarcity solutions.

Technologies used - HTML, CSS, JavaScript

#### Cool Cal by Govini

Developed Cool Cal by Govini, a web app offering a range of math calculations and unit conversions on a single platform, streamlining multiple tasks for users.

Technologies used - HTML, CSS, JavaScript.

# Expertise

- Java
- Python
- HTML, CSS
- JavaScript

- OOP (Object-Oriented Programming)
- React
- Node js
- SQL

# Academic qualifications

University of Westminster (IIT, Sri Lanka) BSc (Hons) Software Engineering

September 2023 - Present, Year 2

## Education

## Sanghamitta College, Galle

January 2009 - January 2023

- Advanced Levels in Biology stream (2022/2023 Jan): 3 Cs
- Ordinary Level (2019): 8 As, 1 C

# Hackathons

## Problem Solving International Hackathon 2024

• University of Westminster

#### 24-Hour Competitive Programming Hackathon, Coderally 5.0

• IEEE Computer Society

#### Haxpedition Mini Hackathon 2024

• IEEE Computer Society

#### IEEE Extreme 18.0 Programming Competition (24 hours)

• University of Westminster, IEEE Computer Society

## Extracurricular Activities

## Science Society Treasurer at Sanghamitta College, Galle: (2020-2022)

• Managed finances and coordinated educational events for the Science Society.

## Inventors Society Treasurer at Sanghamitta College, Galle: (2017-2019)

• Managed financial transactions and budgets for the Inventors Society.

# Non-Related Referees

Thilina Dilanka Jayasuriya Software Engineer at Docupath AI Visiting Lecturer at IIT thilinadjayasuriya@gmail.com Suresh Peiris
Co-Founder at Inforwaves
Community Lead at GDG Sri Lanka
Visiting Lecturer at IIT
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