

Gehan Fonseka

Aspiring Software Engineer

Gehanfonseka@gmail.com

Gehan Fonseka



Gehan Fonseka



+94 77-559-1143

Kadawatha, Colombo



<u>Portfolio</u>



CORE COMPETENCIES

Programming Languages Python, Java, C++, PHP, Kotlin

MERN Stack

MongoDB, Express, React, Node.js

Frameworks

Django, Spring Boot, Bootstrap

Container

Docker, Kubernetes

Databases

Microsoft SQL Server, MySQL

DevOps

Version Control, CI/CD, Git, Jenkins

Testing Tools

Postman, Jira

Microsoft Office

Word, Excel, PowerPoint

SOFT SKILLS

- Ethics
- Teamwork
- Leadership
- Adaptability
- Communication
- Problem Solving
- Attention to detail!
- Time –Management

GAMES & SPORTS

- Table Tennis
- Chess
- Athletics

PROFILE

"Passionate and results-driven professional with expertise in computer science, programming, and DevOps. Skilled in developing scalable applications, automating workflows, and optimizing system performance. Adept at working in collaborative environments, leveraging strong communication and teamwork skills to drive innovative solutions. Enthusiastic about continuous learning and adopting emerging technologies to enhance software development and deployment processes. Eager to contribute my expertise to a forward-thinking organization and make a meaningful impact in the tech industry.

PERSONAL INFORMATION

Name : Warnage Gehan Kaushalya Fonseka

Birthdate : 25.11.2002

EDUCATION

2022-25 BSc (Hons) in IT Specializing in Information Technology

Sri Lankan Institute of Information technology - SLIIT

2019-20 Diploma of Education MS Office

Central Province Department of Education-Zonal Education Office

CERTIFICATIONS & COURSES

- ✓ Mastering AWS Serverless Udemy
- ✓ Diploma in Software Testing & QA MTF Institute
- ✓ Cloud Computing Essentials Udemy
- ✓ Front-End Developer Capstone Meta
- ✓ Version Control Meta
- ✓ Mastering Object-Oriented Programming Udemy
- ✓ Python & Django Web Development Udemy
- ✓ Postman API Fundamentals Student Expert Postman

Languages

- Sinhala
- English

REFREES

Mr. Buddika Harshanath, (MSc(IT), MCSSL,MCAD) Lecturer Faculty of Computing SLIIT | Metro Campus +94 77 776 2423 harshanath.s@sliit.lk

Mr. Abishek Munasinghe
BSc(CSNE)
Associate Operations Engineer
Wiley
+94 76 680 6857
amunasingh@wiley.com

PROJECTS

FashionHub - Fashion E-Commerce Platform (SLIIT)

 Created a comprehensive e-commerce platform with features such as salon management, financial tools, real-time inventory updates, budget planning, review monitoring, order management, automated customer support, and accessories & footwear inventory control.

Tech Used: MERN Stack, Tailwind CSS, Docker, Jenkins, AWS

AUTONATION - Car Buying and Selling Platform

• Built a platform to simplify car buying and selling with features like an intuitive car listing interface, advanced search functionality, responsive design, and detailed seller profiles to enhance user experience.

Tech Used: Python, Django, Bootstrap, SQLite

Go Tours - Tours and Travel Management System

• Developed a PHP and MySQL-based system to streamline travel bookings. Key features include tour package management, secure PayPal payment integration, a user-friendly admin panel, and robust user authentication.

Tech Used: HTML, CSS, PHP, MySQL, Bootstrap

Little Lemon Booking Website (META)

• Developed a booking application for Little Lemon, a Mediterranean restaurant, as part of Meta's Coursera Front-End Development course. The application showcases React proficiency through dynamic components and interactive features.

Tech Used: React, HTML, CSS

G-Films - Movie Trailer & Review Platform

Developed a web application for discovering and watching movie trailers, allowing
users to leave reviews, and create a personalized wishlist. The platform enhances user
engagement by providing an interactive experience for exploring movies and staying
updated with the latest trailers.

Tech Used: React, Java Spring Boot, Docker