

# GEETH ANURADHA

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[LinkedIn](#) — [GitHub](#) — [Portfolio](#)

## PROFESSIONAL SUMMARY

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Results-driven IT graduate with practical experience in Linux administration, cloud platforms, DevOps practices, and system automation. Skilled in troubleshooting, shell scripting, containerization, and implementing CI/CD pipelines. Adept at maintaining reliable system operations and collaborating with technical teams to resolve issues efficiently. Seeking a System Engineer position where I can support Linux-based environments, contribute to cloud and DevOps initiatives, and ensure stable 24/7 system performance.

## TECHNICAL SKILLS

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**Programming Languages:** Java, JavaScript, Python, C++, C#, PHP, SQL, Bash

**Web Frameworks:** React, Node.js, Express.js, Angular, Laravel, .NET, FlutterFlow

**Databases:** MySQL, MongoDB, PostgreSQL, Firebase, Supabase

**DevOps Tools:** Linux, Git, GitLab, Docker, Kubernetes, Terraform, CI/CD Pipelines, Microsoft Azure

**Development Tools:** Android Studio, Visual Studio Code, Jira

## PROFESSIONAL EXPERIENCE

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### Associate Software Engineer

2024

Deep Lab Private Limited, Sri Lanka

- Developed cross-platform web and mobile applications using FlutterFlow
- Integrated Supabase for authentication, database management, and real-time features
- Designed scalable user interfaces and optimized application performance
- Collaborated with cross-functional teams to deliver high-quality software solutions

### Trainee Software Engineer

2023

Sri Lanka Ports Authority, Sri Lanka

- Built comprehensive Budget Management System using MERN stack technology
- Applied Object-Oriented Programming principles for modular and maintainable code
- Designed user interface for expense tracking and budget planning functionality
- Conducted software testing and collaborated with teams for requirements gathering

## EDUCATION

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### Bachelor of Science Honours in Information Technology

2020-2024

Sri Lanka Institute of Information Technology, Malabe, Sri Lanka

### GCE Advanced Level - Technology Stream

2018

Taxila Central College, Horana, Sri Lanka

## CERTIFICATIONS

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- LFS101 Introduction to Linux - Linux Foundation
- Linux Essentials - Cisco
- Terraform Basics Training Course - KodeKloud
- MySQL Implementation Certified Associate - Oracle
- Oracle Certified Professional MySQL 8.0 Database Administrator - Oracle
- Microsoft Certified Azure Fundamentals - Microsoft
- Fundamentals of DevOps - KodeKloud
- Kubernetes and Cloud-Native Associate (KCNA) - KodeKloud

## KEY PROJECTS

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### Prison Management System - MERN Stack

- Developed comprehensive web application for prison administration and management
- Implemented secure user authentication and role-based access control system

### E-Commerce Web Application - Laravel, MySQL

- Created online store platform with product management, shopping cart, and payment integration

### **Mobile Application CakeHouse - Java, Firebase**

- Built marketplace application for homemade cake vendors with real-time database integration

### **School Management System - JSP, Servlets, MySQL**

- Developed administrative automation system streamlining student registration and academic records

## **RESEARCH PUBLICATIONS**

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### **Non-Programmers Transitioning to Programmers Based on Individual Vision-Impaired Children**

Published at 8th World Conference on Smart Trends in System Security and Sustainability (WorldS4 2024)

## **REFERENCES**

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### **Professor Anuradha Jayakody**

Head of Computer Systems Engineering, Sri Lanka Institute of Information Technology

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### **Mr. Buddhima Epasinghe**

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