



# CHALANI RAJAPAKSHA

## Site Reliability Engineer

Enthusiastic Software Engineering undergraduate at SLIIT, aspiring to become a Site Reliability Engineer (SRE). Seeking a challenging position in a reputable organization to apply knowledge of system reliability, cloud infrastructure, and automation. Committed to continuous learning and professional growth in SRE practices.

## Contact

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## PROFESSIONAL QUALIFICATIONS

- **Microsoft Certified**  
Azure Fundamentals (AZ-900)  
Azure Administrator Associate (AZ-104)
- **Red Hat Certified**  
System Administrator (RHCSA)
- **AI/ML Engineer (Stage 1 & 2) - SLIIT**  
University of SLIIT
- **Oracle Certified**  
Cloud Infrastructure Foundations Associate
- **Python for Beginners**  
University of Moratuwa, Sri Lanka
- **Flutter Development Course**  
Franklin Training, Australia

## Languages

- Sinhala (Native) - Excellent
- English - Excellent

## EDUCATION

- Reading the degree of BSc (Hons) in IT Specialising in Software Engineering at SLIIT  
**CGPA = 3.12 (2021 - 2025)**
- Diploma in Cloud Computing & Security  
NextGen Campus, Sri Lanka
- G.C.E. A/L | Physical Science Stream  
Ananda Balika Vidyalaya, Colombo - 10.

## WORK EXPERIENCE

- IFS R & D International (Private) Limited  
**Associate Site Reliability Engineer - (1 year)**  
Unified Support - Monitoring & Logging Team  
**(2024 May - Current)**
  - Productively monitored alerts for prod and non-prod environments.
  - Conducted SBM replication monitoring.
  - Performed manual monitoring for several customers (e.g., SCGC).
  - Manager: Vindya Wijesinghe
- **Undergraduate Trainee - (6 months)**  
Unified Support - Manufacturing - MWO  
**(2023 November - 2024 April)**
  - Had meetings with customers and handled cases/tasks raised by them.
  - Worked in PL/SQL Developer and co-environments to resolve customer-raised P1, P2, and P3 cases.
  - Manager: Susan Anurdeen
- Elegant Media Sri Lanka  
**Intern Flutter Developer (Software Engineering)**  
**(2023 January - 2023 May)**
  - Developed Android mobile applications using Flutter.
  - Contributed to multiple projects in collaboration with the development team.
  - Attended customer meetings to gather project requirements and insights.
  - Assisted in project documentation and requirement analysis.

## SOFT SKILLS

- Excellent Team Player
- Communication & Presentation
- Skills Fast learner
- Problem-Solving
- Teamwork
- Hardworking
- Leadership
- Able to work as a team
- Working Under Pressure
- Quick Learner

## Reference

- **Mrs. Jenny Krishara**  
Senior Lecturer,  
Sri Lanka Institute of Information  
Technology,  
Malabe  
  
+(94) 71 5710178
- **Mr. Prof. Samantha Thelijagoda**  
Pro Vice-Chancellor (Research &  
International),  
Sri Lanka Institute of Information  
Technology,  
Malabe.  
  
011 754 4101

## Technical Skills

- **Cloud & DevOps:** Azure, Kubernetes, Docker, Linux, CI/CD Pipelines
- **Programming & Scripting:** Python, Java, JavaScript, Dart
- **Monitoring & Observability:** Prometheus, Grafana, Nagios
- **Incident Management & Automation:** Alerting, Log Management, Auto-healing Mechanisms
- **Web & Mobile Development:** Flutter, React, Node.js

## PROJECTS

### Web Apps

#### Gym Management System (Gymly) - MERN

- Gymly is Gym Management System developed using MERN Stack which includes schedule management, customer feedback handling, employee management, membership management and additionally a dedicated supplement store with the system.

#### Wild Safari Management Web - MERN

- A Wild Safari Management Web developed using HTML, CSS, Javascript, and PHP as a backend. This app is enriched with its eye-catching user interfaces and functionalities.

### Mobile Apps

#### Medicube - Kotlin

- Medicube is a mobile solution for interconnecting medicine donors and patients developed in Kotlin. Donors can add their donated medicines to the app and the app shows them in a recycler view.

#### Train Tracking and Booking App - Flutter

- Train Tracking and Booking app developed using Flutter, the famous cross platform language. This app includes stunning features like live location sharing, e-ticket generating, and seat booking.

## EXTRACURRICULARS

- **Sub- Committee Member of FCSC**  
2023/24 - SLIIT, Malabe.
- **Director of Leo club of Colombo Monarch**  
Leo district 306 A2.
- **Program Team Member of IEEE**  
2023/24 - SLIIT, Malabe.
- **Committee Member of Science Society**  
(2018-2019) Ananda Balika Vidyalaya, Colombo 10.