

CONTACT

- **** 0716810332
- karavitachathurya@gmail.com
- www.linkedin.com/in/chathuryakaravita
- https://github.com/ChathuKaravita

SOFT SKILLS

- Project Management
- Problem Solving
- Critical Thinking
- Team Work
- Communication
- Requirement Gathering
- Stakeholder Management
- Data Interpretation
- BRD & FRD Documentation
- Adaptability
- Negotiation
- Self Motivated

TECHNICAL SKILLS

- Business Analysis Tools: Jira, Lucidchart
- Data & Reporting: Power BI, MS office Suite(Excel, Word, Power Point), Tableau
- Programming Languages: SQL,
 Python, Java, JavaScript, PHP, C#
- Web Development: HTML5, CSS3, RESTful APIs
- Version Control: GitHub

CHATHURYA KARAVITA

POSITION APPLYING FOR:
TIT BUSINESS ANALYST

INTRODUCTION

Strategic and detail-driven IT Business Analyst skilled in translating complex business needs into actionable technical solutions. Proven success in driving process improvements, data-driven decisions, and stakeholder alignment within Agile environments. Adept at using Jira, Power BI, and SQL to deliver insights that enhance operational efficiency and business performance.

PROJECTS

□ ChemQuest Virtual Simulator (Individual)
Business Analyst & Developer

2025

- Developed a 2D virtual chemistry laboratory for Advanced Level students in Sri Lanka.
- Integrated Unity simulation with a Next.js web application to enable interactive experiments online.
- Implemented features allowing students to mix chemicals, run reactions, and observe results in a virtual environment.
- Provided a live classroom experience with teacher-student interaction capabilities.
- Tech Stack: Unity, Next.js, React, Tailwind CSS, Node.js, TypeScript.
- □ Norwood Lanka Teas International E-commerce Website
 Client Project
 Business Analyst Lead

2025

- Developed a responsive e-commerce website with features for online purchasing, order tracking, and an admin dashboard.
- Enabled admin-level control over products, customers, and deliveries. Successfully delivered the complete solution to the client.
- Tech Stack: HTML, HTML5, CSS, JavaScript, PHP, MySQL.
- □ Banana Math − 2D Educational Game (Individual)
 Business Analyst & Developer

2025

- Created an endless runner-style 2D educational game using Unity and C#.
- Implemented MySQL database integration for user data and game progress tracking.
- Integrated two APIs to enhance gameplay dynamics and maintain user engagement.
- Designed with an interactive UI to support learning through gameplay.
- Tech Stack: Unity, C#, MySQL, REST APIs.

LANGUAGES

- English
- Sinhala

CERTIFICATES

- Agile Business Analysis IIBA |
 2025
- Building a Successful Business
 Analysis Career IIBA | 2025
- Foundations of Business Analysis IIBA | 2024
- Cambridge ESOL International (Entry 3) – 2020

EXTRA CURRICULAR

- Secretary of the student interactive society(SLIIT CITY UNI)-2025
- Secretary of the Comic Wave event in SLIIT CITY UNI
- · Member of school media unit
- Secretary of school English Literary association
- School Prefect

□ ToDo Weather App − Task & Weather Management App(Group)

Built a mobile application using Java and Gradle for Android.

- Combined task management features with real-time weather updates retrieved via external API.
- Implemented secure user authentication (sign-up/login) and full CRUD operations for task handling.
- Focused on performance optimization and user-friendly UI.
- Tech Stack: Java, Gradle, Android SDK, REST API

□ Car Care System – Vehicle Parts & Shop Management System(Group)

• Designed a Java-based management system for suppliers, spare parts inventory, and workshop operations.

- Implemented data handling modules for efficient record tracking and retrieval.
- Focused on building a scalable and easy-to-use desktop solution.
- Tech Stack: Java, NetBeans, MySQL.

□ Eat Me Bakery – E-commerce Website (Individual)

2022

2024

2023

- Developed a responsive e-commerce website for a bakery with product browsing and online ordering features.
- Implemented functionalities for user accounts, order management, and payment processing.
- Designed a clean and user-friendly front-end interface.
- Tech Stack: HTML, CSS, JavaScript, PHP

EDUCATION

- Completed BSc.(First Class Hons) in Computer Science
 - -University of Bedfordshire, UK.

(Expect Graduation in March, 2026)

- Successfully completed G.C.E Ordinary Level(9 A's) and G.C.E Advanced Level (Physical Science)
 - Devi Balika Vidyalaya, Colombo 08.

REFERENCES

Dr Gayana Fernando Head- School of Information Technology SLIIT City Uni I3th Floor, BoC Merchant Tower No 28, St Michael's Road Colombo 03

Tel: <u>0117543600</u> / ex: 3611 Email: <u>gayana.f@sliit.lk</u> Ovini Seneviratne Lecturer School of Computing Universal College Lanka Rajagiriya Colombo

Tel: <u>0</u>768319832 Email: ovini.seneviratne@outlook.com