

KOLITHA MALAN BALACHANDRA

Information Technology Undergraduate

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in [Koitha Malan](#)

🐙 [GitHub](#)

👤 40/8 Greaston Park, Kirigampamunuwa, Polgasowita



ABOUT ME

"I have strong analytical abilities and a deep commitment to upholding software quality, which qualifies me as a perfect fit for the role of Software Engineering Trainee. I am also proficient in Agile methodologies and have practical exposure within Agile team setups. Alongside my academic pursuits, I have honed my communication and teamwork skills, adding significant value to any group."

EDUCATION

BSc.(Hons) in Information Technology Specializing in Information Technology - (SLIIT)(reading)

Sri Lanka Institute of Information Technology

🎓 4th year Undergraduate

LANGUAGES

English

Proficient ●●●●●

Sinhala

Native ●●●●●

PROJECTS

Student Food Donation Web app

🐙 [GitHub Link](#)

This web app is the solution to my 3rd-year research project. This study investigates the effectiveness of unprivileged School donation web applications in addressing the issue of hunger among children in Sri Lanka during an economic crisis.

Technologies - Java, React Js, MongoDB

Electricity Billing System

🐙 [GitHub Link](#)

Java desktop app simplifies bill management. Users sign up, log in, calculate, generate, view, and update customer bills. Convenient bill payments for customers. Streamline your billing process effortlessly

Technologies - Java, MySQL, Swing(core)java, AWT

Health Care Mobile Application

🐙 [GitHub Link](#)

This is another project of my second year. Our Health Care mobile app offers a holistic solution with features such as Health check, Food tracking, Doctor channeling, Insurance Service, Check BMI, Sleep suggestions, Water reminders, and Sleep Suggestions.

Technologies - Android Studio, Java, SQLite

Social media website

🐙 [Github Link](#)

This is my third-year first-semester project. Where I developed a simple online social media site with OAuth authentications

Technologies - SpringBoot, React Js , OAuth 2.0 , SQLit

PROGRAMMING LANGUAGES

- **Java**
- **Python**
- **HTML , CSS , JavaScript**
- **C , C++ , C#**

KNOWN TECHNOLOGY

Tools

- Microsoft Power Bi
- Selenium
- MySQL
- Azure
- Postman
- Jira
- GitHub

IDEs

- Vs Code
- IntelliJ IDEA
- Eclipse
- Android Studio

Design Tools

- Figma
- Mockflow

SKILLS

Technical Skill

Experience in MERN for web development

Experienced in using Git Version Control

Software Testing using Selenium

Quality Assurance Methodologies

Knowledge in SDLC & STLC

Knowledge of OOP Concepts

Experienced using Azure

Soft Skill

Effective Team Management

Quick Learning

Decision making

Self Learning

Communication

Multi-tasking

Problem Solving

REFERENCES

Mrs.Ayodhya Leitan

Software Engineer

TekGeeks Pvt Ltd

0772768778