



Contact

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📍 No. 127, Mudungoda

🌐 [Tharukee Kiriella](#)

👤 [Tharukee Kiriella](#)

Education

- **University of Ruhuna (2020–Present)**
Reading for Bachelor of Information and Communication Technology(Hons)

Technical skills

Programming Languages

JAVA | C | PHP | Perl | Bash | Python
Node.js | React.js | Express.js | MUI
HTML/CSS | Javascript

Frameworks

Spring boot

Database

MYSQL | MongoDB

Tools & IDE

postman | IntelliJ | VScode |
PyCharm | Selenium

Cloud platforms

Azure

Project Management methodologies

Agile | Scrum | Waterfall | Lean |
Kanban

Collaboration Tools

Slack | Microsoft Teams | Google
Workspace | Jira | ClickUp

Productivity

Time Management | Risk
Assessment | Problem-solving |
Software development lifecycle |
Task prioritization | Resource
Management

THARUKEE KIRIELLA

Internship

Profile

A motivated Software Engineering undergraduate with a strong passion for technological innovation. Excels in team based environments, showcasing proficient problem solving skills that contribute to effective solutions. Eager to continuously learn and adapt, dedicated to advancing the field of software engineering through innovative practices and thoughtful contributions.

Work Experience

Data Annotator

Mar 2019 – Jan 2020
Orel IT (Pvt) Ltd.

Projects

BNS DairyTrack

Inventory management system for a dairy product distribution agency JAVA , MYSQL ,
JAVA swing

DormMaster

Management system for tracking hostel assets status and managing maintenance
with the Android application. React.js, Bootstrap, Java, Spring boot, MYSQL

Chatify chat Application

Multi-user chat application using Java RMI and Hibernating JAVA , MYSQL

P2E Lanka

Developed and designed a comprehensive waste management business website
using WordPress and Elementor.

Research

Revolutionizing Theatrical Lighting Design through NLP-Enabled AI Solutions(Ongoing)

Developing an AI and NLP system to automate and enhance theatrical lighting by
analyzing play scripts for dynamic, emotionally aligned lighting cues. Conducting
extensive testing with theater professionals to ensure aesthetic effectiveness and
practical application.

EXTRACURRICULAR ACTIVITIES

- Member of the Traditional Dancing Team – Faculty of Technology
- Bhatkhande Sangit Vidyapith, Lucknow – Vocal
- Theatre Experience – Supporting Role, "Vikurthi" theatrical play, Supporting Role,
"Walas Pawula" musical play, Somalatha Subhasinghe – Lanka children's and youth
theatre foundation (2023 – Present)

Reference

Prof. P. K. S. C. Jayasinghe

Dean,
Faculty of Technology,
University of Ruhuna.

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