

PRUTHUVI DE SILVA

UNDERGRADUATE SOFTWARE
ENGINEER

I am a motivated software engineering student with a solid foundation in both front-end and back-end development. I enjoy solving real-world problems through code and am eager to apply my skills and continue learning in a professional development environment.

CONTACT

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SKILLS

- Problem-solving and logical thinking
- Clear communication and basic documentation
- Ability to work independently and in teams
- Adaptive learning and quick understanding of new tools
- Familiar with Agile method

TECHNICAL SKILLS

LANGUAGES

- Java, Kotlin, Python, C/C++, C#, JavaScript, SQL

FRAMEWORKS

- React, SpringBoot

EXPERIENCE

ERP DEVELOPMENT INTERN

Datamation Systems (Pvt) Ltd

2023 - 2023

JUNIOR .NET DEVELOPER

Rajida Holdings (Pvt) Ltd

2025 - 2025

EDUCATION

2024 - PRESENT

NATIONAL INSTITUTE OF BUSINESS MANAGEMENT

BSc (Hons) Computing

2022 - 2023

NATIONAL INSTITUTE OF BUSINESS MANAGEMENT

Higher National Diploma in Software Engineering

2021 - 2022

NATIONAL INSTITUTE OF BUSINESS MANAGEMENT

Diploma in Software Engineering

2018 - PRESENT

UNIVERSITY OF COLOMBO SCHOOL OF COMPUTING

Bachelor of Information Technology

2016 - 2017

NATIONAL INSTITUTE OF BUSINESS MANAGEMENT

Advanced Certificate Course in English Language

DEVELOPER TOOLS

- Git & GitHub, Docker (basics), Postman, Figma, VS Code, IntelliJ IDEA, Eclipse

BACKEND SERVICE

- MySQL, MongoDB, SQLite, Firebase Realtime DB

OTHER SKILLS

- Object-Oriented Programming (OOP), REST APIs, Agile (Scrum – academic exposure), UI/UX Fundamentals

CERTIFICATIONS

2021- 2021

NATIONAL VOCATIONAL TRAINING INSTITUTE

CCNA : Introduction to Networks

2021 - 2021

NATIONAL VOCATIONAL TRAINING INSTITUTE

CISCO : Introduction to Cybersecurity

PROJECTS

FlightTry API

- Full-stack web app for flight booking services using Spring Boot (REST API), React (frontend), and Docker (deployment).

AutoCare

- Android app for vehicle services using Kotlin, integrated with Google Maps and Firebase for real-time features.

X-Pay

- C# WPF application for an all-in-one payment solution with Crystal Reports integration for reporting.

Library Management System

- Desktop app using Binary Search Tree for book management and JSON for data handling.

Travel Lanka

- Travel booking website with HTML, CSS, and JavaScript, including SMS Gateway for user verification.

REFERENCES

DR. THISARA WEERASINGHE

HEAD - FACULTY OF COMPUTER SCIENCE
NATIONAL INSTITUTE OF BUSINESS MANAGEMENT
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