

JANARTHANAN LINUSHANKARAN

Computer Science Undergraduate

- **(** +94 779 285 488

- Colombo, SriLanka
- in Linushankaran-Janarththanan
- Linush-GitHub

ABOUT ME —

Dedicated Computer Science undergraduate with a strong foundation in programming and problem-solving, complemented by hands-on experience in software development. Adept at designing and building efficient, practical solutions through various academic and personal projects. Currently seeking a software engineering internship to apply technical skills, gain industry experience, and contribute effectively to impactful projects in a collaborative team environment.

EDUCATION –

BSc (Hons) Computer Science (2023 - Present)

Informatics Institute of Technology affiliated with University Of Westminster

Level 04

- · Mathematics for Computing
- Computer Systems Fundamentals
- Software Development I

Level - 05

- · Object Oriented Programing
- Database system
- Software Development Group Project

- · Web Design and Development
- Trends in Computer Science
- · Software Development II
- Client-Server Architectures
- Algorithms: Theory, Design and Implementation
- Server-Side Web Development

Secondary Education (2013-2022)

Jaffna Hindu College - Physical Science

PROJECTS -

MemoRaid- Personalized Memory Rehabilitation App - (2025)

Developing a memory recovery platform for amnesia rehabilitation.

Tech: Flutter, Dart, Node.js, Supabase, React

Event Ticket Booking Platform - Full Stack Application (2024)

Developed a full-stack event ticketing system with producer-consumer model.

Tech: React.js, Spring Boot, Java

Plane Management System - (2024)

A Java OOP-based seat booking system with a user-friendly menu for booking/canceling seats, viewing availability, ticket management, and file I/O.

Progress Prediction - (2024)

Built a Python program to predict academic outcomes from credit inputs, with validation checks, outcome histograms, and efficient conditional logic.

Tech: Python

Web application (SDG goals) group project - (2023)

With a clean, professional aesthetic and intuitive design, individuals can easily access reliable health information and services for a better well-being

Tech: HTML, CSS, JavaScript

SKILLS -

Technical Skills

JavaHTMLMYSQLJavaScriptNode.jsPythonCSSPHPReactSpring Boot

Soft Skills

Leadership Adaptability Colloborative Time Management Good Communication

ACHIEVMENTS —

3rd Place, Haxpedition - (2024)

Informatics Informatics Institute of Technology.

Traveltech 3.0, Acornic Ventures - Finalist (2025)

Informatics Informatics Institute of Technology.

Haxmas 2024, Ascentic & RACIIT - Finalist (2024)

Informatics Informatics Institute of Technology.

Best Fielder - Cricket - (2020)

Jaffna Hindu College

INCOHST 2019 - Best Team, Nawaloka College of Higher Studies

Jaffna Hindu College

COURSES & CERTIFICATIONS -

- Postman API Fundamentals, Postman (2025)
- Introduction to Cloud Computing, IBM-(2025)
- Certification in Web design, University Of Moratuwa (2024)
- Leadership & Outreach (GLO) Program,
 Sysco Labs Sri Lanka (2024)

- Version Control, Meta (2024)
- Programming With JavaScript, Meta (2024)
- Introduction to Java, Solo Learn (2024)
- Python Essential Training, LinkedIn Learning - (2024)

LEADERSHIP & VOLUNTEER EXPERIENCE

- Assistant Senior Prefect(2021)
- School Games Captain(2020)
- U17 School Cricket Team Captain (2019)
- Batch Representative Level 5 CS IIT (2025)

- Organizing Committee- Coderally 5.0 (2024)
- Organizing Committee- IndustPro (2024)
- Organizing Committee- Cutting edge (2024)
- Startup Lead Hult Prize IIT (2025)

REFERENCES -

Mr.Guhanathan Poravi

Senior Lecturer Informatics Institute of Technology guhanathan.p@iit.ac.lk +94 77 591 3330

Mr.K.Aravinthan

Senior L3 Network Engineer Nexroar Services Sdn Bhd iaravint_h@hotmail.com +9477 994 7462