

# **JENUSHAN JEYARUBAN**

Software Engineering Undergraduate | Full-stack developer

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Connect with Me: LinkedIn GitHub Portfolio

#### TECHNICAL SKILLS

#### **Programming Languages:**

Java, JavaScript, TypeScript, HTML, CSS, C, PHP

#### Frameworks & Libraries:

Spring Boot, React JS, React Native, Node JS, Express JS, Next.js

#### **Databases:**

MySQL, MongoDB

#### Tools:

Postman, Docker, Zipkin

#### **Core Concepts:**

Object-Oriented Programming, SOLID Principles, Data Structures & Algorithms

### **ACHIEVEMENTS**

- Dean's List, University of Kelaniya
- 3rd Place, University Mathematics Competition
- Gold Badges in SQL and Java via HackerRank

### **SOFT SKILLS**

- Collaborative team player
- Strong problem solver
- Proactive and adaptable
- Creative and detail-oriented
- Efficient time manager

# VOLUNTEERING EXPERIENCE

- Treasurer, ISAC, University of Kelaniva
- Batch Coordinator Member, Software Engineering Students' Association
- Member, IEEE Student Branch, University of Kelaniya

#### LANGUAGES

- English (Professional Proficiency)
- Tamil (Native)

## SUMMARY —

Third-year Software Engineering undergraduate at the University of Kelaniya with a focus on full-stack development. Proficient in designing and implementing real-world solutions using automation and modern tech stacks. Committed to contributing to impactful projects and excelling in collaborative environments.

#### EDUCATION ———

#### **B.Sc (Hons) in Software Engineering**

Jul 2023 - Present

- University of Kelaniya
- Current GPA: 3.87 / 4.00

#### G.C.E Advanced Examination - 2021

Dec 2019- Feb 2021

- J/Hartley College
- Chemistry A | Physics B | Combined Mathematics B

#### PROJECTS —

# Grocery Ordering System (Individual Project) Apr 2025 - May 2025

Developed to streamline logistics operations by integrating sellers, customers, and delivery teams through a unified platform for efficient order processing and real-time delivery tracking.

**Tech Stack:** React.js, Spring Boot, React Native, MySQL, JWT, Stripe, Tailwind CSS, Chart.js

Source Code

Demo

#### Appointment Booking System (Individual Project) Mar 2025 - Apr 2025

Built a secure, role-based portal to streamline appointment booking, payment processing, and user management for healthcare providers and patients.

Tech Stack: React.js, Spring Boot, React Native, MySQL, JWT, Stripe.

Admin Panel URL | Client Website URL

Source Code Demo

#### Fuel Management System (Group Project) Dec 2024 - Jan 2025

Developed a secure, role-based platform to digitize and optimize fuel allocation for vehicles and stations, preventing misuse through automated quotas and dual authentication methods.

**Tech Stack:** React.js, Spring Boot, React Native, Tailwind CSS, Chart.js, JWT, Twilio, Framer Motion

Source Code

Demo

# REFERENCE —

#### Dr. Nalin Warnajith

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University of Kelaniya.
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