

# **CHAMATH DILSHAN**

# • DETAILS •

Aluthgama, Western Province Sri Lanka +94 775616104 dilshancolonne123@gmail.com

# • LINKS •

Personal Website

**Linkedin** 

<u>Glthub</u>

# • LANGUAGES •

English

Sinhala

# • SKILLS •

**RESTful API Development** Progressive Web Apps (PWA) **Development Tools & Practices** 

#### **PROFILE**

Innovative Software Engineer with extensive experience designing and deploying scalable web applications using React, Node.Js, and Typescript. Skilled in analyzing technical requirements and user needs to deliver high-impact solutions. Exceptional problem-solving abilities and a talent for collaborating with cross-functional teams to drive project success. Passionate about leveraging cloud-native technologies and open-source contributions to build robust, user-centric software solutions.

# **EMPLOYMENT HISTORY**

Trainee Software Engineer at IJSE (Institute of Java Software Engineering), Panadura Aug 2023 — Present

Trainee Software Engineer skilled in full-stack development, creating RESTful APIs with Java, Spring Boot, React, Angular, Node.js, MySQL, and PostgreSQL. Proficient in GitHub for version control and experienced in MVC, Client-Server, and Layered architectures. Dedicated to building robust applications through teamwork and innovative practices.

#### Freelancer at Self-employed Freelancer

Nov 2024 — Present

Trainee Software Engineer skilled in full-stack development, creating RESTful APIs with Java, Spring Boot, React, Angular, Node.js, MySQL, and PostgreSQL. Proficient in GitHub for version control and experienced in MVC, Client-Server, and Layered architectures. Dedicated to building robust applications through teamwork and innovative practices.

# EDUCATION

BSc (Hons) in Computer Science (Topup Degree), Institute of Software Engineering Feb 2024 — Mar 2026

Aspiring Software Engineer pursuing a GDSE - Leading to BSc (Hons) in Computer Science (Top-Up Degree).

English Diploma in Spoken, Oxbridge College - Thilina Peiris

Mar 2023 — Mar 2024

Studied English Diploma in Spoken English at Oxbridge College - Thilina Peiris .enhancing communication skills and language proficiency.

A/L (Advanced Level), K/ Gurulugomie Maha Vidyalaya 2024

A/L Results: Completed Commerce stream with 1B and 2C's, demonstrating disciplined study for diverse career opportunities.

Accounting - B | Economics - C | Business Studies - C

# **★** MY PROJECTS

# SpendSight-MobileApplication

Sep 2025 — Oct 2025

SpendSight helps you track expenses, incomes, accounts, and financial goals in a simple, modern mobile app.

# **GitHub**

#### Password-Generator

Jul 2025 — Aug 2025

Tech Stack: React, TypeScript, Tailwind CSS with responsive design

host in Firebase

Core Functionality: Secure password generator with cryptographic randomness,

customizable character sets, local storage history, and one-click copy

functionality with toast notifications

Live Site | GitHub

# QR-Code-Generator

Jun 2024 — Jul 2025

Tech Stack: React, TypeScript, Firebase hosting

Core Functionality: Real-time QR code generator with customizable text input,

downloadable QR codes, and responsive web interface for instant code

generation.

Live Site | GitHub

#### PowerAlert

Jan 2025 — Feb 2025

Tech Stack: Full-stack web application with HTML5, CSS3, JavaScript,

Tailwind CSS frontend and RESTful API backend with JWT

authentication.

Core System: Comprehensive utility monitoring platform for Sri Lanka.

**GitHub** 

# REFERENCES

Mr.PrasadWaduge from InstitueofSoftwareEngineering,

prasad@ijse.lk|(+94)772252985

Mr.Udara San from @Sans-Technologies

udarassanjeewa@gmail.com

# ★ CERTIFICATIONS

From Online Resources

<u>Link</u>