



# Kasun Wathsara Hapangama

Software Engineer (OCA-JP)

+94766370705 | @kasun@hapangama.com | <https://kasun.hapangama.com>



## Summary

Passionate Software Engineer with 2 years of professional experience building Core-Java applications. Proficient in Java development, particularly the Spring Ecosystem.

## Profiles

[in kaxun](#)

[kaoun](#)

[aaa](#)

## Skills

Java	Spring Boot	C#	.NET Framework	AWS
Junit	Selenium	SQL	Hybernate (JPA)	MyBatis
PostgreSQL	Software Architecture	Software Design	Product Design	VAADIN
JavaScript	NestJS	NodeJs	ExpressJS	MERN

## Experience

**SoftSora** Dec 2024 - Present  
Junior Software Engineer Colombo, Sri Lanka

<https://softsora.com/>

- Developed secure and scalable APIs for the CTN Project, improving data protection and reliability.
- Built core functionalities for the Osaka Gas Project, supporting key business operations.
- Improved system performance and automated test cases to streamline development and QA.

**SoftSora** Jun 2024 - Dec 2024  
Software Engineer Intern Colombo, Sri Lanka

<https://softsora.com/>

- Developed secure APIs for merchant registration as part of the CTN project.
- Enabled system access for 1000+ merchants, enhancing integration and availability.

**Summit Realms Ltd** Oct 2023 – Feb 2024  
Plugin Developer UK - Remote

<https://summitrealms.com>

- Developed custom server-side addons for Minecraft at Summit Realms to meet client needs.
- Created a server-side event management system for Spigot servers.
- Collaborated with team members to ensure seamless integration of plugins.

**SunDevs** April 2023 - Present  
Plugin Developer (Part Time) Sri Lanka

<https://sundevs.hapangama.com>

- Developed open-source software products and server-side video game addons and web applications, selling 100+ copies and garnering over 1200\$+ Revenue and 5000 downloads on various online forums.
- Gained a deep understanding of software development fundamentals and concepts through hands-on experience and continuous learning.

Education

Sri Lanka Institute of Information Technology

Information Technology - Specialized In Software Engineering

3.55

<https://www.sliit.lk/>

Actively engaged in a wide range of coursework including Software Engineering, Data Structures, Algorithms, Web Development, Databases, Operating Systems, Networking, and Software Project Management.

Collaborated on multiple group projects, applying agile methodologies and version control tools (e.g., Git) to build real-world applications with teammates, simulating industry practices.

Achieved Dean’s List recognition for outstanding academic performance.

Active member of SLIIT FOSS Community, contributing to events and initiatives promoting free and open-source software, and collaborating with peers on open tech solutions.

Aug 2023 - Present

BSc (Hons)

Nalanda College - Colombo

G.C.E. Advanced Level

AAC

Aug 2020 - Aug 2023

Carey College

G.C.E. Ordinary Level

7A 1B

Aug 2009 - Aug 2020

Certifications

Oracle Certified Associate, Java SE 8 Programmer

Oracle

[Verify](#)

Gained strong foundational knowledge in Java programming, OOP principles, exception handling, and core API usage (collections, streams, and lambda expressions).

Applied best practices to write clean, efficient, and maintainable Java code, strengthening problem-solving and debugging skills.

Sept 2024

Awards

SLIIT Dean's List Award

Sri Lanka Institue Of Information Technology

[Verify](#)

Dean’s List Honoree at SLIIT, awarded for maintaining a GPA above 3.7 and demonstrating excellence in both academic performance and community involvement.

Nov 2024

Languages

English

Sinhala

Interests

Programming

Product Developement

AI / ML

Mobile Application Developement

Enterprise Application Development

Test Case Automation

Optimization Techniques

Software Architecture and Design

## SunLicense

Jan 2025 - Present

License Management System (1200\$ + Sales)

<https://sunlicense.hapangama.com>

- Built a full-featured license management platform from scratch just using 100% Java, offering secure license validation, automated role assignment, API integration, and real-time tracking for digital products.
- Achieved \$1000+ in revenue and 50+ active customers within just 2.5 months of launch, demonstrating strong product-market fit and business impact.

## SunGuard

May 2025 - Present

Code Obfuscator (200\$ + Sales)

<http://sunguard.hapangama.com/>

- Developed a lightweight and high-performance security solution for protecting Java and Lua-based software, featuring obfuscation, anti-debugging, and runtime checks.
- Gained early traction with 30+ customers and positive community feedback within the first few weeks, validating product demand and technical effectiveness.

## CTN Car Assessment (SoftSora)

Jun 2024 - Present

Mainstream bulk vehicle assessment service in Japan.

<https://ctn-net.jp>

- Developed APIs for the Merchant Portal, enabling customers to securely access and preview their data, resulting in the successful registration of over 1,000 new merchants in the system.
- Enhanced database performance by designing and optimizing queries with JPA and MyBatis, ensuring efficient handling of complex data relationships.

## Osaka Gas Project (SoftSora)

Feb 2025 - Apr 2025

Carbon-neutral energy transition project focused on e-methane, hydrogen, and sustainability goals.

<https://www.osakagas.co.jp/>

- Developed and maintained backend APIs to support customer operations, including utility account management, repair requests, and service inquiries for Osaka Gas users.
- Improved backend reliability and data handling, contributing to a smoother user experience across both household and industrial service platforms.

## SlackL

2024 Nov - 2024 Dec

Automatic message translation system for slack (Free and Opensource Software)

<https://github.com/kaOun/SlackL>

- Developed SlackL, an open-source, self-hosted Slack bot integrating DeepL translations into Slack, directly addressing SoftSora's need for seamless multilingual communication.
- Enabled real-time translation of Slack messages, enhancing cross-language team collaboration and aligning with SoftSora's vision of breaking down language barriers in global workspaces.

## Discord Leaderboards Premium

Oct 2023

Minecraft Server-Side addon that allows communities to seamlessly integrate leaderboards between Minecraft server and discord (200\$ + Sales)

<https://dlp.hapangama.com>

- Designed and developed a high-performance server-side Minecraft addon in Java, enabling seamless leaderboard integration between distributed Minecraft game servers and Discord, supporting over 100,000 concurrent players.