



HANSI DILEESHA RATHNATHILAKA

Full-stack Software Engineer

No .205, Saman Pedesa,Ratnapura | 94 775650717
hansidileesha206@gmail.com

SUMMARY

A passionate and results-driven Software Engineer with a strong foundation in software development and real-world experience working with clients on live projects. Equipped with solid analytical thinking and project management skills, I focus on delivering high-quality, user-focused solutions. Committed to continuous learning and bringing value to teams and clients through technical expertise, collaboration, and a customer-first mindset.

WORK EXPERIENCE

Fullstack Software Engineer in Detz Global PVT (LTD) June 2025 - Present

- Developed and maintained full-stack applications using the MERN stack, integrating Firebase (Client SDK + Cloud Functions).
- Designed user-friendly UI/UX using Figma and ensured high code quality through QA testing for Cyprus-based projects,
- Implemented efficient development workflows with Git version control and prompt engineering (AI prompts)

Software Engineer in Nexara Solutions May 2024 - January 2025

- Developed and maintained web applications using PHP, Laravel, and MySQL
- Implemented REST APIs, improved code structure, and enhanced system reliability

Trainer IT Developer in Office of the Provincial Director of Health Services - Western Province - Colombo January 2024 - March 2024

- Contributed to a government digitalization project, developing contact-based modules using PHP and supporting backend improvements for smoother workflow operations.
 - Handled essential server configurations and deployment tasks, ensuring system stability, security, and reliable access for internal users.
-

EDUCATION

BEng (Hons) in Software Engineering Sep 2019 - Oct 2024

Java Institute for Advanced Technology

- Successfully completed a full academic pathway in Software Engineering, including a Diploma (2022), Higher Diploma with UK Awards (2023), and a BEng (Hons) in Software Engineering (2022–2024), gaining solid theoretical and practical skills across modern software technologies.

GCE A/L Examination (Bio Stream) - 3 C s 2019 - 2020

GCE O/L Examination 6 A s 3 Bs 2016

SKILLS

Technical Skills:

- Full-stack development (MERN, Laravel, PHP, Java), REST API development, Firebase (Client SDK & Cloud Functions), MySQL, MongoDB, UI/UX (Figma), version control (Git), QA testing, AI-assisted development (Firebase Studio / GitHub Copilot).

Programming & Frameworks:

- Java, PHP, JavaScript, HTML/CSS, Laravel, React.js, MERN Stack.

Databases:

- MySQL, Firebase, MongoDB.

Tools:

- Postman, VS Code, NetBeans, IntelliJ, Android Studio, MySQL Workbench, Jasper Reports.

Key Projects (Summary):

- Developed multiple web/mobile solutions including e-commerce systems, POS applications, ERP modules, chat apps, management systems, and Android apps using Java, PHP, React Native, and Firebase.

Real Client Work:

- Delivered end-to-end solutions such as a restaurant ERP, hotel billing system, and a complete laundry management system.

MY PROFILES

Social Profiles

- LinkedIn: <https://www.linkedin.com/in/hansi-dileesha-65b1aa255/>
- Facebook: <https://www.facebook.com/profile.php?id=100071022406204>
- GitHub: <https://github.com/hansi2000-dilee/>

REFERENCES

Mr. Thilina Rajakaruna

Senior Lecturer, Java Institute (Bachelor of Software Engineering)

Mobile: +94 710512311

Email: thilina.jiat@gmail.com

Mrs. Narmada Harishchandra

Senior Lecturer, Java Institute (Bachelor of Software Engineering)

Mobile: +94 713458650

Email: narmadaharischandra@gmail.com