THINURA KAHADUWA

Software Engineer Intern

✉ thinurakahaduwa@gmail.com 📞 +94 766568189

📍 Moratuwa, Srilanka in linkedin.com/in/thinura-kahaduwa

○ github.com/Thinura66 🔗 thinurask.me

Profile

Motivated and ambitious IT undergraduate at the University of Moratuwa, with a strong passion for software engineering and a keen interest in building impactful, scalable solutions. Eager to apply technical skills in real-world environments, collaborate across teams, and contribute to innovative projects that solve real user problems. Known for fast learning, adaptability, and a commitment to continuous improvement in both backend and frontend development.

Education

05/2023 – Present	**Bsc.(Hons) in Information Technology** University Of Moratuwa
2021	**G.C.E Advanced Levels Examination - Physical Science Stream** Richmond College Galle 2A1B
2017	**G.C.E Ordinary Levels Examination - English Medium** Richmond College Galle A9

Technical Skills

Programming Languages
JavaScript, TypeScript, C, C++, Java, PHP

Mobile Development
React Native

Web development
React, HTML5, TypeScript, Tailwind CSS, Springboot, Chackra UI, Nodejs, DotNet

Tools and Platforms
Git, Figma, Postman, ClickUp

Database
MYSQL, PostgreSQL , Firebase

Projects

Present	**RentNow** Vehicle Renting Mobile Application Developed a mobile and web application for vehicle rentals, enabling users to log in, view available vehicles, track rental history, and calculate payment based on rental days. Implemented features for seamless booking and real-time availability updates. Designed an admin web portal to manage vehicles, rentals, and users while providing flexible control over pricing and charges. Focused on delivering a user-friendly interface to streamline both customer and admin experiences. **Tech Stack**: React Native | React | Nodejs | PostgreSQL | Tailwind CSS | GitHub |Figma

06/2024 – 06/2025	**PointEdge**

PointEdge
Cross Platform POS System
Contributed to the development of PointEdge, a POS system for retail businesses with role-based user authentication, inventory and stock management, receipt handling, discount management, employee and customer management, and secure payment integration (Stripe, NFC, Card). Implemented the Shift Management module to streamline employee scheduling, tracking, and reporting. Delivered backend services ensuring secure data handling and seamless module integration, while collaborating in an Agile Scrum environment with effective version control and project management.
Tech Stack: React | Spring Boot | MySQL | GitHub | Figma | ClickUp

08/2025 – Present   **Paper Macker**
Developed a web application for generating exam papers by selecting past and model questions through a drag-and-drop interface. Implemented dynamic paper assembly with exportable output, enabling educators to quickly create customized assessments.
Tech Stack :React | Tailwind CSS | DotNet | Cloudinary| Supabase

06/2023 – 06/2024   **Solo Runner**
Self-Training Running Track System
Built a mobile-responsive web app integrating ESP32-CAM and LDR sensors for automated race capture. Enabled real-time Firebase sync with secure remote access, interactive playback, and performance graphs to enhance athlete training.
Tech Stack : HTML | CSS | JavaScript | C++ | Firebase

Extra-curricular activities & volunteering

Member of,
Schools Cricket team
Athletics team

Member of the leo club

Soft Skills

- Leadership skills
- Team work
- Accountability
- Adaptability
- Communication Skills
- Time Management

Languages : Sinhala(native) , English

Acheivements & participations

CodeX Hackerrank Competition(2025)
Organized by CSE - University of Moratuwa
Participants

FIT CodeRush (2025)
Organized by INTECS - University of Moratuwa
Participants

References

Mr.MDN Chandrasiri, *Lecturer*, Faculty of Information Technology.
dilumikan@uom.lk, (+94) 77 584 1591

Mrs. Himali Hansani, *Data Engineer*, Creative Software.
himali.h@creativesoftware.com, (+94) 76 618 6570