



Navindu Kavishka Ramanayaka

Intern Software Engineer

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🌐 Navindu Ramanayaka 🔄 NavinduR2001

Profile

Motivated and detail-oriented Intern Software Engineer with strong technical knowledge and a proven capacity for hard work, time management and problem-solving. Highly adaptable and eager to take on challenges, with the ability to learn quickly and contribute effectively in team environments. Passionate about software development and committed to delivering quality solutions while continuously enhancing skills. Enthusiastic about growing within the role and making a meaningful impact in every project undertaken.

Professional Experience

People's Bank
Internship

2022 – 2023 | Weeraketiya, Sri Lanka

Education

BSc. (Hons) in Computing & Information Systems
Sabaragamuwa university of Sri Lanka
Current GPA 3.38

2023 – Present

General Certificate of Education Advanced Level
H/Rajapaksa Central College
Physical Science Stream - B B C

2021

Projects

Vehicle Valuation and Analytics Management System 🔗
Group Project

Present

Developed a web-based system for Rawan Auto Care, Balangoda to streamline daily operations, track performance, provide automated financial management and generate final valuation reports for clients.

- **React.js, Node.js, Express.js, MongoDB, Material UI, Chart.js**

Lankan Lounge | Restaurant Management System 🔗
Individual project

Created a food ordering and takeaway management system with full process handling. Developed an admin dashboard to monitor sales reports and manage restaurant operations.

- **React.js, Node.js, Express.js, MongoDB, Chart.js**

Wawewords | Hand sign recognize video call app 🔗
Group project

Built a real-time video calling app with AI-based hand sign recognition to bridge communication gaps for people with hearing or speech impairments.

- **React Native, Firebase, WebRTC, Python, OpenCV, TensorFlow, MediaPipe**

Event Management System 🔗
Individual Project

Present

Developing a system to **manage university societies' events**, including event creation, scheduling, and tracking. Designed for centralized management and smoother coordination.

- **React.js, Spring Boot, MySQL**

Art center management System 🔗
Group Project

Designed a university web system to manage art center bookings, instrument reservations, and event scheduling. Added features for event listings and performance analytics with visual dashboards.

- **Laravel(PHP), HTML, CSS, JavaScript, MySQL, Chart.js**

Technical Skills

Programming Languages : HTML, CSS, JavaScript, PHP, Java, Python

Frameworks & Libraries : React.js, Express.js, Laravel, Django, Spring Boot, React Native, Material UI, Chart.js

Databases : MySQL, MongoDB, Firebase

Technologies & Tools : Git, GitHub, Node.js, Tailwind CSS, Postman, Figma, Adobe Photoshop

Soft Skills

- Teamworking Skills
- Communication Skills
- Leadership Skills
- Time Management
- Problem Solving Skills
- Self Learning

Certificates

Java Programming (Great Learning)  2024

React.js Beginner (Udemy - Proper Dot Institute)  2025

Achievements

Volunteer of the year 2024 – 2025
Society of Computer Sciences - Sabaragamuwa University of Sri Lanka

Top 10 Finalists at COMFIX 2025 – Communication Ideathon 2025
Organized by IEEE Student Branch at University of Moratuwa

Semi-Finalist at PixelWave Digital Art Competition 2025
Organized by IEEE CS Student Branch Chapter of KDU

Extra Curricular Activities

Tennis Player 2024 – Present
Sabaragamuwa university Tennis Team

Design Team Lead, TechTalk v1.0 2025
Organized by Society of Computer Sciences - SUSL

Editor, Leadership and Professional Development Program 2024 – 2025
Organized by IEEE Sri Lanka Section

Editor, Filter of Hopes - Phase 5 2025
Organized by IEEE Sight Sri Lanka Section

Graphic Designer, PearlHack 3.0 2024 – 2025
Organized by WIE Student Branch - SUSL

Active Member 2024 – Present
IEEE Student Branch - SUSL

Active Member 2024 – Present
Society of Computer Sciences - SUSL

References

Mrs. RMKK Wijerathna, Lecturer (Probationary),
Department of Computing & Information Systems, Faculty of Computing, Sabaragamuwa University of Sri Lanka
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