



# K S Thushan

Full-Stack Developer

☎ +94 76 016 9369 ✉ [sashiththushan110@gmail.com](mailto:sashiththushan110@gmail.com)

[in LinkedIn](#) [GitHub](#) [Portfolio](#)

📍 280/5/1, Puwakwaththa Road, Meegoda

## PROFILE SUMMARY

A passionate and responsible Full-Stack Developer with a strong foundation in frontend and backend development, eager to build efficient, scalable, and user-friendly web applications. Skilled in designing and developing systems using React, Node.js, MySQL, and modern web technologies, with hands-on experience in implementing secure authentication, role-based dashboards, and database-driven solutions. Known for being a versatile team player, quick learner, and problem solver, I am enthusiastic about creating professional, high-performance applications that deliver real value to organizations and users.

## EDUCATION

- **Institute of Technology University of Moratuwa**  
Higher National Diploma, ITUM (NDT)
- **WP/Mahamathya Vidyalaya Athurugiriya**  
GCE Advanced Level Examination - 2022  
Stream: Physical Science  
Results: Mathematics - C, Physics - C, Chemistry - C

## TECHNICAL SKILLS

- **Frontend:** HTML5, CSS3, JavaScript, React.js, Tailwind CSS
- **Backend:** Node.js, Express.js, Java
- **Databases:** MySQL, MongoDB
- **Version Control:** Git, GitHub
- **Authentication & Security:** JWT, Bcrypt, Role-based Access Control
- **Design Tools:** Figma, Canva
- **Other Tools/Technologies:** VS Code, Postman, WAMP/XAMPP

## SOFT SKILLS

- Problem-solving and troubleshooting skills
- Teamwork, leadership, and adaptability
- Fast learning ability and collaboration
- Flexibility and communication skills
- Creativity and innovation
- Self-motivation and discipline

## COURSES

- **Java Programming** - Sololearn
- **Multicloud Network Associate** - Aviatrix (ACE Certified)

## PROJECTS

- **Land Acquisition Management System - Group**
  - Developing a full-stack web-based MIS for the Road Development Authority (RDA) using React, Node.js, Express.js, and MySQL.
  - Features include user authentication, role-based dashboards, real-time data management, Interest calculation, Email notifications, and report generation.
- **Event Reminder Mobile Application**
  - Developed a cross-platform React Native (Expo) app for event management with local storage and reminders.
- **Conference Management System**
  - Built a web-based system using HTML, CSS, and JavaScript to manage conference registrations and user authentication.
  - Included admin dashboard for managing events and participants.
- **Lap Galaxy - Online Laptop Selling Store - Group**
  - Developed an e-commerce platform for browsing, comparing, and purchasing laptops with a secure checkout process.
  - Implemented inventory management, product comparison, and sales analytics for store owners.
  - Focused on delivering a scalable, secure, and user-friendly experience.
- **Task Manager Application**
  - Developed a task management application using the MERN stack with features for creating, updating, and tracking tasks.
  - Implemented user authentication and role-based access for team collaboration.

## REFERENCES

- **Mrs. A U P Athukorala**  
Senior Lecturer, Institute of Technology, University of Moratuwa  
Tel: +94 77 266 6602  
[uthpalap@itum.mrt.ac.lk](mailto:uthpalap@itum.mrt.ac.lk)