

SARATHKUMAR

Software Engineer Intern

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EXECUTIVE SUMMARY

Full-stack developer with hands-on experience in building scalable applications using React, TypeScript, Node.js, and MongoDB. Proven ability to optimize system performance and deliver end-to-end software solutions with strong attention to detail. Skilled in rapid onboarding and adapting to new projects, ensuring smooth collaboration in fast-paced environments.

EXPERIENCE

02/2025 - Present	● Fullstack Developer Tefrix Solutions Remote	<ul style="list-style-type: none">Gained hands-on experience in full-stack development by building and deploying applications using modern frameworks and tools.Developed practical expertise in frontend (React, Tailwind, TypeScript) and backend (Node.js, Express, MongoDB) technologies.Strengthened knowledge in software architecture, database design, API development, and system performance optimization through real-world projects.Actively monitored and improved application performance, implemented data-driven features, and contributed to end-to-end product development.Participated in early-stage project design, prototyping, and deployment, ensuring scalability, security, and user-friendly experience.
2025 - Present	● IRC UWU Latex Documentation Team Uva Wellassa University of Sri Lanka	<ul style="list-style-type: none">Active member of the IRC LaTeX Documentation Team at Uva Wellassa University, responsible for creating and maintaining high-quality technical and academic documents.
01/2019 - 01/2025	● Marketing Coordinator The Business School Kandy Kandy, Sri Lanka	<ul style="list-style-type: none">Mentored students in technical skills and entrepreneurship, guiding them in leveraging emerging technologies for generating income.Helped professionals develop strong personal brands and effective communication strategies to improve their career growth and market visibility.Organized workshops and events to introduce students to innovative earning methods and digital toolsPlayed a key role in student success by fostering creativity, problem-solving, and self-sufficiency through project-based learning

PROJECT EXPERIENCE

Higher Education Pathfinder for Sri Lanka

🔗 <https://github.com/sarathkumargit/IIEEESLInspire>

Housing Price Prediction Model

🔗 <https://github.com/sarathkumargit/First-ML-project-house-predict>

- **Tech Stack:** Python, Pandas, Scikit-learn, Seaborn, Matplotlib, Google Colab

TrippBuddy – Smart Travel Planner

🔗 <https://github.com/sarathkumargit/TripBuddy>

- **Tech Stack:** React.js, Bootstrap, Django, Django REST Framework (DRF), MySQL

Wellassa UniHub

🔗 <https://github.com/sarathkumargit/Wellassa-Uni-Hub>

- **Tech Stack:** PHP, MySQL, HTML, CSS, Bootstrap, GitHub

Hospital Appointment Booking System

- **Tech Stack:** JSP, Servlets, MySQL, HTML, CSS, Bootstrap

FIND ME ONLINE

LinkedIn

www.linkedin.com/in/sarathkumarpro



Github

<https://github.com/sarathkumargit>



My portfolio website

<https://sarathsks.vercel.app/>

EDUCATION

09/2022 - 09/2026	● Bachelor of Science in Computer Science and Technology Uva Wellassa University of Sri Lanka
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SKILLS



VOLUNTEERING

Uva Wellassa University of Sri Lanka

AIESEC

2023

- Contributed as a volunteer under AIESEC, supporting youth leadership and community development initiatives.
- Helped to organize events and activities that encouraged cultural exchange and personal development.
- Collaborated with a team to achieve project objectives and engage participants effectively.

KEY ACHIEVEMENTS

Sri Lanka university Games

University Athlete, represented Uva Wellassa University as a Karate player in the Sri Lanka University Games (SLUG)

Inter Faculty Karate championship

I secured 1st place in the Karate event at the Inter Faculty sports meet.

UvaXtreme 1.0 Programming Competition

Engaged in solving challenging coding problems and collaborated with talented peers during an exciting event held on June 29, 2024.

LANGUAGES

English
Proficient



Sinhala
Proficient



Tamil
Proficient



REFERENCES



Mr. M. Janotheepan

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