

SARATHKUMAR

Software Engineer Intern

+94762637867 @ksarathkumar.pro@gmail.com [linkedin](#) [website](#) Colombo, Sri Lanka.



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

Remote

Fullstack Developer

Tefrix Solutions

- 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

- 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

Kandy, Sri Lanka

Marketing Coordinator

The Business School Kandy

- 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 tools
- Played 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/IEEESLInspire>

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://sarathsk.vercel.app/>

EDUCATION

09/2022 - 09/2026

Bachelor of Science in Computer Science and Technology

Uva Wellassa University of Sri Lanka

SKILLS

JavaScriptNext.jsReact.jsExpress.jsMongoDBPythonDjangoPHPReact NativeDockerGitHub

JavaMicrosoft Power PointPostgreSQLPyTorchSQLNode.jsSQLite3D Sketch UPFigmaVibe coding

Prompt EngineeringHTMLCSS

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.

Inter university of Sri Lanka

Selected as a member of the Uva Wellassa University Karate Team to compete in the games.

Central province Wushu sanda competition

Achieved a Bronze Medal in Wushu Sanda, representing UCC at the Central Province level competition.


LANGUAGES

English
Proficient

Sinhala
Proficient


Tamil
Proficient

REFERENCES



Mr. M. Janotheepan

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