

Sampath Thennakoon

Tech Lead

+94767619990
itsampathlk@gmail.com
Kandy, LK
@sampath-thennakoon-0a0a3a1b

I am fascinated by the power and beauty of AI and vision, the fields that enable machines to be innovative in every domain. As an enthusiastic scholar in AI and computer vision, I am very motivated to actively participate in this transformative movement with the aim of effecting tangible improvements in the quality of others' lives. Enrolling in a doctoral research programme focused on AI and vision-based applications will equip me with the necessary knowledge, skills, and resources to pursue my objectives effectively. I possess a strong desire to acquire knowledge from esteemed authorities in the discipline, engage in innovative research activities, and cultivate novel applications centred around artificial intelligence and visual perception that provide practical outcomes on a global scale.

PROFESSIONAL EXPERIENCES

Aeturnum Inc., Sri Lanka - January 2022 – Now (1 Year 10 Months)

Tech Lead

- Responsible for a project or multiple (core) components of a project on design and implementation.
- Take leadership in technology selection, design, and implementation, identifying and supporting team members for the technical delivery.
- Overlook for module integration with other engineering teams.
- Release deployment support for the DevOps team.

Zone24x7 Inc., Sri Lanka - May 2019 – March 2021 (1 Year 10 Months)

Associate Tech Lead

- Leading the cloud platform engineering team and overlooked the system implementation and development.
- Responsible for a project on design, effort estimation, and implementation of multiple technical stacks.

Cinglevue International, Sri Lanka - November 2017 – April 2019 (1 Year 6 Months)

Senior Developer

- Involved with completing the development of the change requests given a short period.
- Driving code quality improvement via TDD and Unit Testing.

Intervest Software Technologies Pvt Ltd., Sri Lanka – Nov. 2011 – Nov. 2017 (6 Years)

Software Engineer / Senior Software Engineer

- Involved with the development of the new project modules.
- Review the requirements critically to validate and clarify unclear areas.
- Client discussions and consult the client on suitable technology selection with reasoning.

IFS R&D International, Sri Lanka - August 2010 – December 2010 (5 Months)

Software Engineer (5-months internship)

- Client discussions and requirement analysis.
- Research and development of new feature implementation.

EDUCATION

January 2020 – December 2023

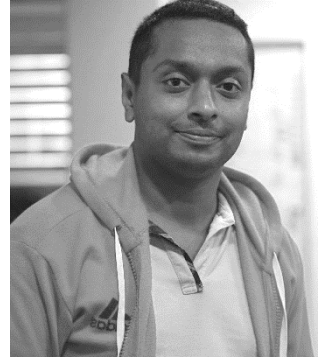
M.Sc. in Computer Science and Engineering, Specializing in Data Science Engineering and Analytics - University of Moratuwa, Sri Lanka.

January 2009 - December 2011

B.Sc. in Information and Communication Technology - University of Kelaniya, Sri Lanka.

PROFESSIONAL AND OTHER CERTIFICATIONS

Udemy (Python, PyTorch, Photography), Coursera (Deep Learning, GCP), Sun Certified Java Programmer, Goethe Institut-Zertifikat B1, IELTS, Amazon Web Services Certifications



LANGUAGES

English (B2 Level)
German (B1 Level)

TECHNOLOGY

Java, Spring Boot, Spring MVC, GIT, AWS, Services, Python, TensorFlow, PyTorch, Kafka, JPA, MyBatis, Oracle, MySQL, PostgreSQL, MongoDB, Cassandra, NestJS, NodeJS, Kafka, Docker, Kibana, KNIME Analytics, Logstash, Newrelic, Kibana, Grafana, Openbravo, DirectUs, Liferay, GIT, SVN, D3JS, C3JS, BackboneJS, UnderscoreJS, HandlebarJS

SKILLS

Leadership
Research & Development
Public Speaking

INTERESTS

Photography
Table Tennis
Music
Voluntary Engagements