

THARIKA PRAMODI

Software Engineer

No.03/06/F, Kendaliyadda Paluwa, Ganemulla, Sri Lanka • tharika.cal@gmail.com

• [LinkedIn](#) • github.com/Tharika007 • [Portfolio](#) • +94 76 92 67 377

PROFESSIONAL EXPERIENCE

Echelon Media (PVT) LTD.

Colombo 03, Sri Lanka

Full Stack Developer

November 2023 – November 2024

Junior Web developer

February 2023 – November 2023

- Implemented and launched [NeonMedia.lk](#), a Sinhala news website, mainly using Next.js, WordPress, and GraphQL, ensuring high performance and seamless content delivery.
- Revamped [Echelon.lk](#), improving performance, user experience, and SEO by leveraging Next.js, WordPress, and REST API.
- Developed multiple microsites, including [Shine 50](#), utilizing Next.js to support various business and editorial requirements.
- Maintained and enhanced the company's other news platforms, such as [EconomyNext.com](#), improving site stability and content management workflows.
- Managed and optimized AWS and SiteGround servers, ensuring high availability, security, and scalability of hosted applications.
- Involved in the complete development lifecycle, from planning, implementation, and testing to deployment and ongoing maintenance.

JWARE AUTOMATION (PVT) LTD.

Sri Lanka

Trainee Software Engineer

February 2022– May 2022

- Developed and implemented frontend applications using React.js, contributing to multiple projects.
- Gained hands-on experience with modern development tools and methodologies.

PROJECTS

<https://www.neonmedia.lk/>

- **Technologies:** Next.js, SCSS, GraphQL, WordPress, AWS, SiteGround
 - NeonMedia is a Sinhala news platform providing real-time updates and current affairs to Sinhala users. Built with Next.js and SCSS, it ensures fast loading and seamless navigation. GraphQL enables efficient data retrieval, while WordPress serves as a headless CMS with custom plugins. Hosted on AWS and SiteGround, it ensures scalability and reliability.

<https://echelon.lk/>

- **Technologies:** Next.js, SCSS, REST API, WordPress, SEO Optimization, AWS, SiteGround
 - Revamped Echelon, a leading business and financial news platform, to enhance performance, user experience, and content management. Built with Next.js for faster load times and improved SEO. Integrated WordPress as a headless CMS via REST API for seamless content delivery. Deployed on AWS and SiteGround, ensuring high availability and reliability.

EDUCATION

Sri Lanka Institute of Information Technology (SLIIT), Sri Lanka BSc. (Hons) in Information Technology, 4 Years Special	2019- 2023
ESOFT Metro Campus, Sri Lanka Diploma in Information Technology – DiTec International	2018
Mahamaya Girls School – Kiribathgoda, Sri Lanka GCE Advanced Level	2015

SKILLS

- **Frontend development:** React.js, Next.js, JavaScript, AJAX, JSON, HTML, CSS, Tailwind, Bootstrap, Figma
- **Backend development:** Node.js, Spring Boot, PHP, GraphQL, REST API
- **Database Management:** MongoDB, MySQL
- **CMS & DevOps:** WordPress, AWS, SiteGround
- **Version Control & Testing:** Git, JEST
- **SEO & Analytics:** Google Analytics, SEO Optimization
- **Interpersonal:** Problem-Solving, Collaboration & Teamwork, Adaptability & Continuous Learning, Attention to Detail

PUBLICATIONS

[BlossomSnap: A Single Platform for all Anthurium Planters Based on The Sri Lankan Market](#) Published in: 2022 IEEE 13th Annual Information Technology, Electronics and Mobile Communication Conference (IEMCON), November 2022.
[DOI: 10.1109/IEMCON56893.2022.9946542](#)

EXTRACURRICULAR ACTIVITIES

- Regional and all- Island achievements in singing competitions.
- Member of the school's western band.

REFERENCES

Jalaka Wickramasinghe (AMIESL)
Snr. Manager, Manufacturing Excellence,
Noratel International (Pvt) Ltd.
PO Box 15, Phase 2, KEPZ,
Sri Lanka.
Tel: +9477 303 54 15
E-mail: jalaka@noratel.lk

Nelum Chathuranga Amarasena
MSc in IT (SLIIT), BSc Sp. Hons in IT (SLIIT), MCSSL
Lecturer | Student Liaison Department of
Information Technology Faculty of
Computing SLIIT | Malabe Campus
Tel +94 11 7544130 | +94 71 9096100
E-mail: nelum.a@slit.lk |
nelumamarasena@gmail.com

I do hereby declare that the above furnished particulars are true and accurate to the best of my knowledge.