SAMAN KARUNANAYAKE

FREELANCER

CONTACT

📞 +94718249095

📍 No. 722/37A, Abhayapura, Athurugiriya

✉ samanruhunage012@gmail.com

SKILLS

- Web Development: Proficient in HTML, CSS3, Tailwind CSS, JavaScript, React, and Next.js for building modern, scalable web solutions.

- SEO Content Writing: Skilled in researching and creating SEO-optimized articles to improve search engine rankings.

- Electronics & Engineering: Extensive knowledge in electronics, telecommunication, and project management, ensuring robust technical solutions.

- Teaching & Mentorship: Experienced in lecturing and designing practical sessions, ensuring clear communication and client training.

- Project Management: Adept at handling projects, from planning and costing to execution and delivery.

LANGUAGES

- English – Fluent
- Sinhala – Native

ABOUT ME

I am Saman Karunanayake, a seasoned web developer with over 8 years of freelance experience and a robust background in electronics and telecommunication engineering. Specializing in HTML, CSS3, Tailwind CSS, JavaScript, TypeScript, React, and Next.js, I craft responsive, user-friendly websites and web applications that drive client success. My 20+ years of technical experience, including roles as a visiting lecturer and project engineer, ensure I deliver high-quality, reliable solutions. Passionate about innovation and client satisfaction, I bring a unique blend of technical expertise and creative problem-solving to every project.

WORK EXPERIENCE

- Freelance Web Developer | Self-Employed | 2017 – Present
  - Developed multiple websites and web applications for clients across industries using HTML, CSS3, JavaScript, React, and Next.js.
  - Created SEO-optimized content, improving client website rankings by up to 25% on search engines.
- Visiting Lecturer | FLITS Vocational Training Institute, Colombo | 2017 – Present
  - Teach principles of electronics, analogue circuits, engineering mathematics, and quality assurance, designing practical sessions for students.
  - Mentor students on technical projects, enhancing their practical skills in engineering and technology.
- Instructor | Institute of Technology, University of Moratuwa | 2012 – 2018
  - Lectured tutorial classes and conducted lab sessions in electronics and telecommunication engineering.
  - Designed practical experiments, improving student engagement and learning outcomes.
- Project Engineer | Nayuja Engineering, Kaduwela | 2012
  - Managed BTS installation, microwave link configuration, and project costing for telecommunication projects.
  - Handled logistics and human resources, ensuring timely project delivery.
- Demonstrator | The Open University of Sri Lanka | 2008 – 2009, 2010 – 2012
  - Designed and instructed practical sessions in electronics and telecommunication for undergraduate students.
- Technical Officer | Independent Television Network, Battaramulla | 2005 – 2007
  - Managed studio technical operations, including wiring, camera setup, and vision mixer maintenance.

EDUCATION

- Master of Industrial Engineering Technology (In Progress) | The Open University of Sri Lanka
  - Pursuing advanced studies in industrial engineering to enhance technical and management skills.
- Postgraduate Diploma in Industrial Engineering Technology | The Open University of Sri Lanka | 2015
  - Specializing in advanced engineering and project management methodologies.
- B.Eng. in Electronics & Telecommunication (Second Class) | The Open University of Sri Lanka | 2007
  - Comprehensive training in electronics, telecommunication, and engineering principles.