OSHINTHA SANDARUWAN

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ABOUT ME

Leveraging a dynamic background in product development, design, and project management, I excel in orchestrating seamless transitions from design to production. My expertise encompasses comprehensive testing, prototyping, and a dedicated focus on continuous improvement. Adaptable and motivated, I bring years of experience and a commitment to delivering top-quality work. Now in Finland, I'm ready for the next phase of my career journey, combining my proficiency in product development, design, and project management to drive successful outcomes.

KEY SKILLS

Professional Skills

Product Design and Development | Process Improvement | Product Industrialization | Project Management | People Management

Soft Skills

Proven Leadership Skills | Confident & Decision Making | Flexible & Adaptable | Strong Analytical & Problem-Solving Skills | Fast Learner

Digital Skills

MS Office 365 | PLM | ERP (SAP) | 2D/3D CAD (AutoCAD, SolidWorks, CATIA) | Windchill

WORK EXPERIENCE

Product Development Consultant

Dec 2021-Present

Self-employed

Provide technical support to manufacturing companies and help clients reach their full potential by optimizing products & and processes and solving issues.

Supervisor (Finnish Language Trainee - Internship)

Aug 2023

Aitoo Training Center, Tampere, Finland

Teacher assistant tasks, guiding students.

Product Development Specialist

Apr 2018 - Nov 2021

Michelin (formerly Camso), Sri Lanka

- Led the product development team.
- Reviewed and approved feasibility studies, designs, development, and validation of construction tires for global manufacturing locations.
- Led product-related risk analysis (DFMEA) and process-related risk analysis (PFMEA).
- Planned, verified, validated, and implemented product development projects (led design verification and design review).

- Provided technical support to tire plants and resolved external complaints.
- Led, developed, and evaluated team members to achieve the set operational goals.
- Acted as a driver for the ISO concept and development, fostering continuous improvement.
- Reviewed and maintained product-related ERP (SAP) master data.

Product Development Senior Technologist, Technologist

June 2013 - Mar 2018

Michelin (formerly Camso), Sri Lanka

External Lecturer (Part-time)

Feb 2019 - Mar 2021

The Plastics & Rubber Institute of Sri Lanka / Rajagiriya, Sri Lanka

EDUCATION

Master of Science

University of Moratuwa / Katubedda, Sri Lanka / 2020

MSc in Polymer Technology

Bachelor of Science

University of Moratuwa / Katubedda, Sri Lanka / 2013

B.Sc. (Hon's) Materials Science and Engineering

LANGUAGE SKILLS

Mother tongue(s): Sinhalese

Other language(s): English - Proficient User | Finnish - Basic User

PROFESSIONAL QUALIFICATIONS

Finnish Language and Communication Skills – Taitotalo / Helsinki Feb 2023 – Sep 2023

Advanced Rubber Test - TechnoBiz Thailand / Jun 2019

PMP® Exam Preparation Course - PMI Colombo Sri Lanka Chapter / Jan 2019 - Feb 2019

Tire Mechanics Short Course - The University of Akron in Germany / Feb 2016

The Certificate Course in Human Resource Management - IPM Sri Lanka / Feb 2010 - Jun 2010

RECOMMENDATIONS

Katri Urponen

Work coach

Aitoo Training Center, Sinitaival 6, 33720 Tampere, Finland.

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Thomas Helin

Product Development Director - Solid & Bias tires and Industrial Wheels Product

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