



K.D Rukshan

Automobile engineer

Personal info

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📍 Gikiyanakanda west division,
Neboda ,Horana

Education

- **Bachelor of Engineering Technology (BET) Honors (specialization in automobile (GPA-3.38)**
university of jaffna
june 2021 - november 2025

Skills

Teamwork - experienced

Creativity - experienced

Leadership - experienced

Problem solving - experienced

Communication - experienced

Cad Design - experienced

Mechanical engineering -
experienced

Electrical wiring - experienced

Solid edge - experienced

Mathlab - experienced

Ansys - experienced

Work Experience

Demonstrator (Academic Staff),University of Jaffna,
Faculty of Technology(contract),kilinochi
November 2025- Present

Facilitate undergraduate laboratory sessions, provide
technical guidance on experimental setups, and assist in
academic curriculum delivery and student assessments.

Service Advisor & Mechanical Trainee, Ideal Motors
Mahindra(Internship), Ratmalana
April 2024-November 2024

Conducted mechanical diagnostics and hands-on repairs
while managing customer relations, service
documentation, and workshop workflow coordination.

Chemical Unloading and Picking Supervisor,Unilever (full
time), Horana
December 2019-October 2020

Supervised chemical unloading and picking operations
while ensuring strict safety compliance, team leadership,
and accurate inventory management.

GCE A/L Grade (2019)

Science for technology - B

Engineering Technology- C

Information and communication technology - C

GCE A/L Grade (2019)

DiTEC (Diploma in Information Technology),ESOFT
metro campus

January 2020-June 2020

DIE (Diploma in English),ESOFT metro campus

January 2020-June 2020

Languages

Sinhala - Fluent

Tamil - Fluent

English - Very Good

Volunteering

Practical Demonstrator, Faculty of technology
university of Jaffna

November 2025- Present

Workshop Organizer / Instructor, Faculty of technology
university of Jaffna

November 2025- Present

Research

- Design and fabrication of a low-cost cooking system using waste engine oil as an alternative for the LP gas cooker
- Smart robotic trolley

Reference

ENG, Joy mathavan jebarathnam

Department of engineering technology, faculty of
technology, university of jaffna

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ENG, T. Sam nirosan

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technology, university of jaffna

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