



Edwin Jemi Rajan

Mechatronics Engineer

ABOUT ME

A BTech graduate in Mechatronics Engineering with a strong foundation in CAD software, Autotronics, and Electric Vehicle System. Completed a comprehensive Electric Vehicle Technology course from TATA Technologies IIIC, enhancing technical skills in EV systems.

CONTACT

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TECHNICAL SKILLS

SolidWorks
Fusion 360
AutoCad
Microsoft Office 365

SOFT SKILLS

Problem Solving
Quick Learner
Versatile
Resilient
Team Work

INTERESTS

Listening to music
Travelling
Badminton

LANGUAGES

English (Proficient)
Malayalam (Proficient)
Hindi (Proficient)
Tamil (Conversational)

EXPERIENCE

AUTODESK FUSION 360 TRAINING PARTNER :
Thrissur, Kerala, India (OCT 2024)

Completed a 6-hour training on CAD drawing and design using Fusion 360.

GOVERNMENT ENGINEERING COLLEGE :
Thrissur, Kerala, India (OCT 2024)

Attended a BMW design and testing workshop.

HINDUSTAN GEARS AND WORKS :
Surat, Gujarat, India (MAY 2023)

Undertook a 5-day internship in CNC, lathe operations, and manufacturing processes.

TATA TECHNOLOGIES - IIIC :
Thrissur, Kerala, India (2022 - 2023)

Completed a 120-hour Electric Vehicle Technology course, gaining expertise in EV systems and design.

ACADEMIC PROJECT

Designed and developed an Automatic Page Turner as part of a collaborative team, integrating sensor-driven mechanism and microcontroller technology. Optimized the device for smooth and precise operation. (2024)

EDUCATION

JYOTHI ENGINEERING COLLEGE
Thrissur, Kerala, India (2020-2024)

Bachelor of Technology in
Mechatronics Engineering

THE NEW INDIAN SCHOOL

Kingdom of Bahrain
• 12th Grade (CBSE) (2020)
• 10th Grade (CBSE) (2018)

EXTRA CURRICULAR ACHIEVEMENTS

Handball Competition : Annual Sports Meet
WINNER (2022)
Tug of War : Group Competition
WINNER (2023)