



# RITHIN P

NANNAMBRA

+917034950924 | rithinpalakkal22@gmail.com

## Objective

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I find joy in deeply understanding the working of various systems, and in sharing that knowledge with those who need it .

## Experience

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- RIPS Technologies Pvt Ltd. (2 year)** 2022 - 2024  
Electronics control units service Technician  
Prototyping of electronics circuits  
Controlled production of digital clocks  
Experienced in BLDC control units  
Experienced in Sensors and actuators
- ROADBRAND AUTOMOTIVE ENGINEERS. (1 year)** 2018 - 2019  
AUTO ELECTRICIAN CUM A/C MECHANIC  
Experienced in trouble shooting of automobile computer controlled systems  
Experienced in automobile climate control systems  
Experienced in automobile emission control systems

## Education

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- SSM POLYTECHNIC COLLEGE TIRUR** 2019-2022  
DIPLOMA IN MECHANICAL ENGINEERING  
CGPA 8.02
- GOVT I.T.I Cheriya mundam Tirur** 2018  
I.T.I MECHANIC DIESEL  
78%
- SSMHSS Theyyalingal** 2015-2017  
+2 COMMERCE WITH COMPUTER APPLICATION  
73%

## Skills

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- PLC PROGRAMMING
- Arduino programming and project development
- Pneumatics & Electro-pneumatics systems
- AutoCAD
- Siemens TIA portal
- Technical training

## Projects

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- Automatic Tablet Counting machine**  
This machine can be used for counting tiny particles like medicine tablets, pills, nuts...etc. within a less time as per the numerical input from prescriber

## Internship

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- HMT MACHINE TOOLS LIMITED**  
Manufacturing of CNC machine

## Additional Certification

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- MECHATRONICS TECHNICIAN - Schaffler Technical Enhancement Program
- FITTER -ELECTRICAL AND ELECTRONICS ASSEMBLY - NSDC
- AUTO ELECTRICAL MAINTENANCE - AVTS KALAMASSERY
- DIESEL FUEL INJECTION SYSTEM- AVTS KALAMASSERY