**RESUME** **JAYARAJ T K**

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| **Carrier Objective** |

To use best of my knowledge and skills for the overall development of our society.

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| **Personal Details:** |

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| **Name** | JAYARAJ T K |
| **Home Address** | Thambu House, Yethadukka (PO), Badiadukka, Kasaragod(district),Kerala,671551 |
| **Country** | India |
| **E-mail** | jayaraj260590@gmail.com |
| **Telephone (Mobile)** | +919496608759 |
| **Date of Birth** | 01-02-1993 |
| **Nationality** | Indian |
| **Gender** | Male |
| **Marital Status** | Single |

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| **Educational qualifications** |

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| **Course** | **College** | **Board/ University** | **Year of Passing** | **Average (%)** | |
| B-Tech,EE | College of Engineering Pathanapuram, Kollam | **CUSAT** University | 2015 | 75% | |
| 10+2 | JNV Periye , Kasaragod | **CBSE** | 2011 | 83.6% | |
| SSLC | JNV Periye, Kasaragod | **CBSE** | 2009 | 84% | |
| **Additional qualification** | | | | |

* Electrical QA&QC
* PG diploma in electrical design engineering

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| **Languages Known** |

* English
* Malayalam
* Hindi

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| **Passion** |

* Acting
* Teaching

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| **Personal Strength** |

* Adaptable to a new Environment
* Actively involved in organizing events
* Willing to learn new things
* Learn from mistakes & confident

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| **Achievements** |

* College Electrical Branch **ASSOCIATION SECRETORY**
* Organised first college technical fest “**ERGA’15**”
* Secured 3rd prize for Malayalam drama in “**SARGAM’15**” (cochin university arts fest)
* Won second prize in **CIRCUIT DEBUGGING** conducted by YOUNUS INSTITUTE OF TECHNOLOGY.
* **Central Sector** scholarship winner
* **College Topper** in 3rd&4th semester B-Tech
* Participated in 2 **IEEE** workshops

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| **Main Project** |

**HYBRID STARTER FOR INDUCTION MOTOR**

**Description-** We developed an electronic starter which is applicable for all type of induction motor.

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| **Mini Project** |

**HOME AUTOMATION THROUGH BLUETOOTH**

**Description-** Controlling home appliances using mobile phone.

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| **Seminar** |

**WIND TURBINE GENERATOR USING MgB2**

**Description: -** By using Magnesium Diboride windings both on rotor and stator of wind turbine generator the output of wind turbine can be increased.

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| **Declaration** |

I hereby declare that the above-furnished details are true to the best of my knowledge.

Place Name

KASARAGOD JAYARAJ T K