SIRIKONDA NIKITHA

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Sangareddy District-502319.

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| **CAREER OBJECTIVE:** |

To be part of a team that provides me with an opportunity to enhance my knowledge and skills and to work towards the betterment of the organization with sheer determination and hard work.

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| **EDUCATION:** |

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| Course/Board | School/College | Year | Aggregate (%) |
| B. Tech  (ECE) | MLR Institute of Technology (Dundigal) | 2021 | 7.55(CGPA) |
| Intermediate (TS. B. I. E) | Narayana Junior College (Chandanagar) | 2017 | 94.5% |
| Tenth  (S. S. C) | St. Joseph’s High School (Patancheru) | 2015 | 8.8(CGPA) |

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| TECHNICAL SKILLS: |

* **Programming Languages** : Basics of C

: JAVA (J2SE)

: Basics of Python

* **Other skills :** Basics of MATLAB

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| **PROJECTS:** |

* **Title :** Line Following Medic Arm

**Role :** Group Member

**Technology :** Electronics

**Duration :** 65 days

**Description :** Line following Medic arm is a device where a robot follows a predefined path and the robotic arm picks up the things and drops at the destination as per the remote controlled commands.

* **Title :** Speed Detector For Highways

**Role :** Team leader

**Technology :** IOT

**Duration :** 65days

**Description :** The aim of this project is to develop an effective device to detect rash driving on highways and to alert the traffic authorities in case of any speed violation.

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| **INTERNSHIPS:** |

* (29 June 2019 – 13 July 2019)

Did some basic research study on testing of compressors and studied different departments of **Bharat Heavy Electricals Limited**.

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| **CO-CURRICULAR ACTIVITIES:** |

* Participated in Robot Rover, Robot soccer and Robot war held at JNTUH.
* Participated in **e-Yantra**, an initiative by IIT-Bombay.

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| **ACHIEVEMENTS:** |

* Runner-up for our project **“LINE FOLLOWING MEDIC ARM”** in my second year B.Tech
* Received certification of appreciation for participating in online quiz on **“Fundamentals Of Analog Electronics”** conducted by Kakatiya Institute Of Technology And Science, Warangal.
* Won third prize in **Essay writing** competition in MLRIT.
* I served as the **School Pupil Leader** in my 10th class.

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| **EXTRA CURRICULAR ACTIVITIES:** |

* Participated in **5K run program** for the cause of health awareness.
* Participated in drawing and group discussion competitions.

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| **LANGUAGES KNOWN:** |

* English
* Hindi
* Telugu