DAVE SIDDHRAJ I.

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| 14, Savita Society ,  Near Naranpura Railway Crossing,  Naranpura,Ahmedabad-380013 | D.O.B:- 5th Nov1992  Contact No.: +91-7698241330  E-mail: [siddhraj.dave@gmail.com](mailto:siddhraj.dave@gmail.com) |

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| **CAREER OBJECTIVE** |

Seeking a responsible job with an opportunity for professional challenges. I would like to apply the tools and skills acquired throughout my professional studies and project experience in the best possible way for achieving the company’s goals. I would like to solve problems in an effective/creative manner in a challenging position.

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| **EDUCATION** |

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| **Course** | **College/University** | **Year** | **Aggregate** |
| B.E.  (Electronics and Communication) | Kalol Institute of Technology and Research Center, Ahmedabad | 2014 | 7.73 CGPA |
| Higher Secondary  School Certificate | Gujarat Law Society, Ahmedabad  (G.S.H.E.B.) | 2010 | 51.80% |
| Secondary School  Certificate | St. Xavier’s School,  Surat (G.S.H.E.B.) | 2008 | 85.66% |

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| **PROJECTS UNDERTAKEN** |

1. Ultrasonic Obstacle Detection For Visually Impaired.

The objective of this project is to warn the blind people of obstacles ahead using ultrasonic technology. The feedback is given to the blind person making him/her aware of the obstacle ahead thus avoiding accidents.

1. 0 to 99 Displaying on Seven Segment by Using Microcontroller 8051.
2. To study and Design of Half wave rectifier.
3. To study and Design Of Voltage Regulator.

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| **KEY SUBJECTS** |

Elements of Electrical Engineering, Basic Electronics, Digital Logic & Design, Communication Engineering, Fiber Optics Communication, Microprocessor assembly language.

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| **PRESENTATION** |

* Presentation of voltage regulator.
* Poster presentation on ultrasonic sensor HC-SR-04.
* Presentation on ultrasonic obstacle detection for visually impaired.

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| **SKILLS AND ATTRIBUTES** |

* + A committed team player and leader, able to motivate and inspire others.
  + Enthusiastic, highly motivated, trustworthy and reliable individual.
  + Remains calm and focused under pressure.
  + Welcomes opportunities for self-improvement and to learn and develop new skills.
  + Driven to achieving set goals, reaching targets and exceeding expectations.

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| **ACADEMIC ACHIEVEMENTS** |

* Runner up in inter school cricket tournament.
* Winner in inter school basketball tournament.
* Achieving 2nd prize in debate competition.
* Achieving ‘A’grade in NCC certificate ‘B’ examination.

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| **Proficiency In Extra-Curricular Activities** |

* To attend ELECTRO ABHYANTRIKI workshop on PRACTICAL BASIC ELECTRONICS by NTICE.
* Participated in technofora robotics of Nirma University.
* Participated in vibrant Indus utsav robo race of Indus University.
* Participated in techventure smack down robotics of LJ institute of engineering & technology.
* Participated in aravali nature education camp of anala association.
* Participated in combined annual training camp 12 of NCC.

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| **TECHNICAL SKILLS** |

**Software:**

Knowledge of MPLAB(IDE) , Proteus, MATLAB, 8051 assembly language.

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| **LEISURE INTERESTS** |

Socializing with friends, travelling. Playing outdoor games, Reading Novels.

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| **DECLARATION** |

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

Date:

Place:

DAVE SIDDHRAJ