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|  | **GATTUPALLI VEERA SWAMY**  Website:  Email: gattupalli99@gmail.com  Mobile: 08465002470  DOB: 25-Jan-1996 |  |

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| **ACADEMIC DETAILS** | | | | | |
| COURSE | SPECIALIZATION | INSTITUTE/COLLEGE | BOARD/UNIVERSITY | % CGPA | YEAR |
| PG-Diploma | Data Science | Manipal Academy of Higher Education | Manipal Academy of Higher Education | 8.75 | 2019 |
| B. Tech | Mechanical Engineering | K L University, Vijayawada | K L University | 8.01 | 2018 |
| XII | Science | Sri Chaitanya Junior College  Vijayawada | Board of Intermediate Education Andhra Pradesh | 91.7 | 2014 |
| X | General | Bhashyam High School | State Secondary School Certificate | 8.8 | 2012 |

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| **TECHNICAL PROFICIENCY** |
| * Python, Statistics, SQL, EDA, Machine Learning, Data Visualization, Spark, Artificial Intelligence |

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| **INTERNSHIP / WORK EXPERIENCE** |
| * **Graduate Engineer, Keeline Appliances Pvt Ltd, Hyderabad Jan 2018 – Nov 2018** * Worked under Research and development department. * Design and development of new products. * Drafting, detailing and dimensioning as per GD & T (ASME Standards Y14.1). * Cross-checking the new designs and applying trial and error method for production. * Matching and problem solving skills during manufacturing activities . * **Student Intern at BHEL, Hyderabad May 2016 – Jun 2016** * Completed full pledged internship on “**Study of Manufacturing of Hydraulic pumps**”. |

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| **PROJECTS** |
| * **IPL Data Analysis Feb 2019 – Mar 2019** * We have done Analysis on IPL 9 seasons data. * We used all EDA techniques to analyze this data.   Ex: crosstab, merge, group by, univariate analysis.   * The reference link: <https://github.com/gattupalliveeraswamy/IPL-Data-Analysis> * **Text Analysis Feb 2019 – Mar 2019** * We scraped data using twitter API, from Modi's Twitter account. * We used text analytics on the Modi tweets   Ex: Most used word   * The reference link: <https://github.com/gattupalliveeraswamy/Twitter-scraping> * **Employees attrition May 2019 – June 2019** * To predict the best cause for employee attrition. * We used Classiﬁcation algorithm (Decision tree) for prediction. * The reference link: <https://github.com/gattupalliveeraswamy/Employee-Attrition> |

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| * **Book Recommendation System May 2019 – June 2019** * We took dataset with 26k rows and done recommendation system. * We recommend the best book to the new users using Recommended systems * The reference link:<https://github.com/gattupalliveeraswamy/Book-Recommendation-system> * **Helmet Prediction using CNN: Aug2019 – Sep 2019** * We have trained the model with both with helmet and without helmet images using CNN with Keras. * Applied the model on test image to predict. * The reference link: <https://github.com/gattupalliveeraswamy/helmet_prediction> |

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| **ACHIEVEMENTS** |
| * Secured 46th rank in state-level talent test conducted by Bhashyam Public School. * Stood 6th in All India and 1st in South India in HPVC-2016, conducted by ASME (American Society of Mechanical Engineers) at VIT. * Got 17th in All India in HPVC-2017, conducted by ASME(American society of Mechanical Engineers) at Jaipur. |

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| **POSITION OF RESPONSIBILITY** |
| * **Technical Organizer Jan 2016 – Mar 2017** * Worked as the Literary Events Coordinator in the National level technical Fest SAMYAK’16 and SAMYAK’17 * **Management Organizer Jan 2016 – Mar 2017** * Lead a team of 25 members for national level ASME HPVC-2017 Project. * Handled all the Literary Events organizers in National level technical fest SAMYAK’16 . |