**PRASANTH VADDE**

|  |  |  |
| --- | --- | --- |
| **Email ID** | : | prasanthvadde7@gmail.com |
| **Mobile no** | : | +917013533448 |
| **LinkedIn** | : | linkedin.com/in/prasanth-vadde-825b2a212 |

**CAREER OBJECTIVE:**

To pursue a Challenging Professional Career, where my education, experience, skills , and abilities would enhance me and my organization through continuous improvement.

**ACADEMIC PROFILE:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **Institute** | **Board/University** | **Batch** | **Percentage/**  **CGPA** |
| B. Tech  (IT**)** | GMRIT, Rajam  (Autonomous). | J.N.T.U. Kakinada. | 2020-2023 | **7.79** |
| Diploma  (E.E.E) | DVR & Dr. H S MIC College of Technology, Kanchikacherla. | State Board of Technical education and Training | 2017-2020 | **77.7%** |
| 10th  (SSC) | Viswavani E.M. High School, Vijayawada. | Board of Secondary Education. | 2016-2017 | **8.7** |

**TECHNICAL SKILLS:**

|  |  |  |
| --- | --- | --- |
| **Languages** | **:** | JAVA, Python, |
| **Web Technology** | **:** | HTML, CSS |
| **Certified in** | **:** | 1. AWS Academy Graduate - AWS Academy Cloud Foundations   - *By AWS Academy*   1. Foundations of Artificial Intelligence   *- By NAASCOM, SKILLUP*   1. Machine Learning: Algorithms in the Real World   - *By COURSERA*   1. Google Cloud Fundamentals: Core Infrastructure   - *By COURSERA* |
| **Favorite Subjects** | **:** | Database Management System, Operating Systems. |

|  |  |  |
| --- | --- | --- |
| **TERM PAPER** | **:** | **“Hospital Management Using IoT”**  Using the sensor like pulse oximeter, electrocardiogram, RHM (remote health monitoring) for the pregnant woman etc. Using of IoT products in health care industry identifies the cause of failure of equipment and alert the staff |
| **MINI PROJECT** | **:** | **“Automatic Forest Fire Detection using CNN**”  Capturing frame by frame from video input in forest and converting into machine understandable language using CNN and detect the fire at the initial state and send alert message. |
| **PROJECT** | **:** | **“Identification and mitigation for the air quality using machine learning techniques”**  To predict the AQI (air quality index) using ML models and provide actions to reduce the cause in the locality which common people can understand the situation what are the pollution causing agents and minimize the usage. |

**PERSONALITY TRAITS:** Optimism, Ambition

**ACHIEVEMENTS:**

* Won State 4th rank in SAST (Society for Advancement in Science and Technology) in School level
* Won 1st price in EDC in College level
* Participated in college level Project Expo

**INTERESTS:** Interested in problem solving.

**PERSONAL PROFILE:**

D.O. B : 26/02/2002

Nationality : Indian

Languages known : English, Telugu, Hindi

Address : 2-62, Kolavennu Road, Punadipadu, Kankipadu Mandal,

Krishna District, Andhra Pradesh - 521151

Declaration

I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Vijayawada

Date : 30th MAY, 2023 V. Dange Naga Prasanth