Icon

Description automatically generated KOVVURI JAGANMOHAN REDDY

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Description automatically generated [kovvurujaganmohanreddy@gmail.com](mailto:kovvurujaganmohanreddy@gmail.com) +918886301871

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| --- | --- | --- | --- | --- |
|  | Summary  Passionate machine learning engineer with 2.2 years of experience in software development including requirement understanding, research, documentation, coding, and building & deploying data-driven models into production.  Skill Highlights   |  |  | | --- | --- | | * **Programming:** * **Python:** NumPy, Pandas, Scikit\_learn, Matplotlib. * **Data visualization**: * Excel | * **Modelling:** * **Supervised:** linear and logistic regressions, decision trees, support vector machine (SVM) * **Unsupervised:** K-means clustering, principal component analysis (PCA) |   Experience  **Machine Learning Engineer**- 10/2020 to Till Date  **URJA POWER AND BUILDING AUTOMATION**  **Roles and Responsibility:**   * Knowledge on basics of math and probability * Good understanding and strong knowledge in algorithms and statistics * Ability to write code in Python * Finally, a demonstrated experience of working in Machine Leaning Jobs before is an added advantage     Education   * **BACHELOR OF ENGINEERING:** ELECTRICAL & ELECTRONICS   Amrita School of Engineering: **2015 - 2019**   * **INTERMIDIATE:** Bhashyam Collage of Education**: 2013 -2015** * **SSC: The Oxford public school: 2007 - 2013**   Certification   * Certificate of Training Completion on ARTIFICAL INTELLIGENCE - DRDO(DIAT) |  |

Projects

**Project Name: HVAC (BMS)**

* We introduce the new time series analysis features of scikits Stats models. This includes descriptive statistics, statistical tests and several linear model classes, autoregressive, AR, autoregressive moving-average, ARMA and future prediction

**Project Name: Ticketing System**

* Designed and implemented a Ticketing Tool using python, which gives information about the working progress of a project between the employees.
* This system interface differs according to the category of the position of the employee. To make it interactive and employee-friendly, the data can be manipulated at the fingertips of the team head which will be effective and can maintain the information of team members and changes in the requirement altered by clients after the previous demo.
* This is achieved by maintaining the data in the database My Sql and the UI interface is fulfilled by implementing the HTML, CSS, Tkinter. This system makes it easy to keep track of every project and have peaceful access to track the history of projects through their identity number.

Personal Details

* FATHER NAME : Siva Reddy k
* DOB : 22/09/1997
* NATIONALITY : Indian
* STATUS : Single
* ADDRESS : Kasavanahalli, bangalore

**DECLARATION:**

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

Date:

Place: JAGANMOHAN REDDY