Vamsi Krishna Buddhavarapu

Data Scientist Intern

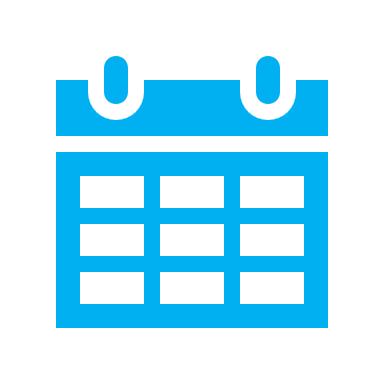
Rising Data Science professional with a strong interest in the Healthcare. Proven ability to build predictive models and analytic solutions. Proficient in Python, NumPy, Seaborn and SQL.

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| --- | --- |
| buddhavarapuvamsikrishna@gmail.com | Speaker phone with solid fill +91 82477 01440 |
| Marker with solid fillVijayawada, AP, India | linkedin.com/in/vamsi-krishna-b-30a79082 |

**EXPERIENCE**

**Data Scientist Intern**

Learnbay by Learnvista Pvt. Ltd

 Bangalore 08/2023 – Present

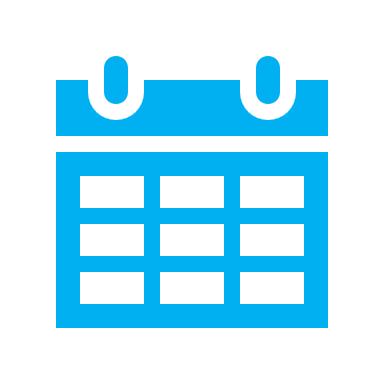
Researched and tested new analytics approaches and tools. Assisted in testing and implementation of models.

* Collaborated with experienced modelers and trainers to build predictive models, contributing to increase efficiency of up to 10%.
* Researched new analytic approaches to improve model accuracy resulted in improvement of 15%.
* Assisted in testing and collaborated in implementation of models ensuring 100% compliance with industry standards

**EDUCATION**

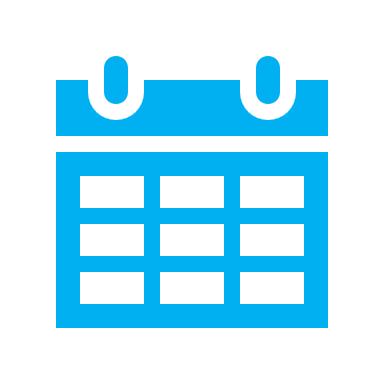
**Data Science Course**

Learnbay by Learnvista Pvt. Ltd

Bangalore 08/2023 – Present

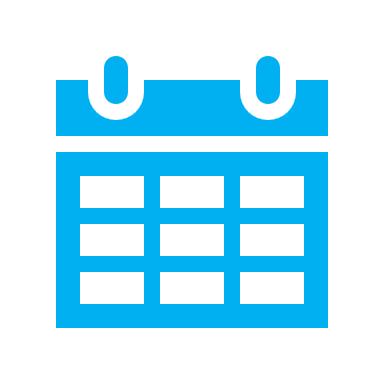
**B. Sc (Computer Science, Stats, Math’s)**

Dr. B.R. Ambedkar Open University

Hyderabad 07/2019 – 06/2022 7.33

**Diploma in ECE**

State Board of Technical Education and Training

Hyderabad 07/2012 – 04/2015 8.4

**CERTIFICATIONS**

* **Python** Learnbay by Learnvista Pvt. Ltd
* **Statistics and Machine Learning** Learnbay by Learnvista Pvt. Ltd

**PROJECTS**

**E-Commerce**

Learnbay by Learnvista Pvt. Ltd

* Collaborated with experienced modelers to build an unsupervised learning model which can enable to analyze their customers via RFM (Recency, Frequency and Monetary value) approach.
* Segmented the customers using K-Means cluster by their Recency, Frequency and Monetary values into 6 clusters.
* Researched new analytic approaches with the help of trainers to improve model accuracy resulted in improvement of 15%.

**SKILLS**

* **Python (NumPy, Pandas, Scikit-learn, Seaborn)**
* **R**
* **Data Analysis**
* **SQL (MySQL)**
* **Predictive Modelling**
* **Collaboration**
* **Research**

**INTERESTS**

Running Cycling

**STRENGTHS**

**Analytical Skills** - Proficient in data analysis and modelling

**Innovation** - Ability to automate simple tasks and research new tools

**Teamwork** – Strongly believes in coordinated cohesive efforts for the team success