

## Faculty Profile

### Personal Information

<b>Name</b>	<b>Nikitha Pitla</b>
<b>Experience</b>	<b>1 Year (Industrial)</b>
<b>Email Id</b>	<a href="mailto:nikitha.p@bvrithyderabad.edu.in">nikitha.p@bvrithyderabad.edu.in</a>
<b>Area of Specialization</b>	Python, Machine Learning, Natural Language Processing



### Educational Qualifications

<b>PG Degree</b>	M.Tech	Data Sciences (Information Technology)
<b>UG Degree</b>	B.Tech	Computer science and Engineering

### Papers Published:

1. Nikitha Pitla, Kayal Padmanandam “Evaluation of Crop Yield Prediction using arsenal and Ensemble Machine learning Algorithms” in the Springer International Conference on Metaheuristics in Software Engineering and its applications (METASOFT 2022), Bhuvaneshwar (Scopus Indexing).
2. Veeramachaneni Indu, Pitla Nikitha, Subetha T “Kidney Stone Detection with CT images using Fuzzy- C Means Clustering” in the International Journal of Advanced Research in Basic Engineering Sciences and Technology (IJARBEST)- september 2021.

### FDPs Attended

1. 5 Day online workshop on “Blockchain Technology and Application” by Anurag University on 2<sup>nd</sup> – 6<sup>th</sup> January, 2023.
2. Two-day online FDP on “Adobe UX Foundation Learning Journey” by Nasscom on 12 May, 2021.
3. Three-day Hands-on industry Academia Program “Hadoop Big Data Analytics” by Department of Information Technology from 11 June- 14 June 2021 by WEGROW Technology, Chennai.
4. Two-day online workshop on “Beyond the CLOUD-EDGE Computing” from 18-20 June 2021 by Kallam Haranadhareddy Institute of Technology.

## **Certifications**

1. Certification in “Introduction to Machine Learning” from coursera by Duke University on 07<sup>th</sup>May,2021.
2. Certification in “Mastering Big Data Analytics” from Great learning Academy on June-2021.
3. Certification in “Machine Learning for Everyone” from datacamp on 25 May, 2021.
4. Certificate of Completion of “Getting started with Decision Trees” from Analytics Vidhya on 25 June, 2021.
5. Certificate of Completion of “Basics of Exploratory Data Analysis” from Great Learning on June,2021.
6. Certificate of Completion of “Introduction to Deep Learning” from Great Learning on July ,2021.
7. Certified in DB2 “Database and Application Fundamentals” from IBM Certified Academic Associate on 19 December 2012.

## **Webinars**

1. Attended a “Webinar on Introduction to Big Data” by CloudxLab 26 April 2022.
2. Attended a “Webinar on How to Crack a Machine Learning Interview” by CloudxLab 03 May 2022.

## **Any Other Achievements**

1. Certificate of Merit in M. Tech for the 2 year 1 Sem in Decennial Celebrations of BVRIT HYDERABAD College of Engineering for Women 21 Nov 2022.