Personal Information

Name	K. Vineela
Experience	5 Years
Email Id	vineela.k@bvrithyderabad.edu.in
Area of Specialization	Machine Learning, Data Science



Educational Qualifications

Doctoral Degree	(Ph.D.)	Data Science, Machine learning
PG Degree	M.Tech	Computer science and Engineering
UG Degree	B. Tech	Computer science and Engineering

Papers Published

Journal Publications

- K. NAREN KUMAR, K. VINEELA "Friend Recommendation Using Graph Mining On Social Media" On International Journal Of Engineering Technology And Management Sciences (IJETMS), Issue:5, Volume No 4, August-2020
- K. VINEELA, D.S BHUPAL NAIK "Mining Correlated High-Utility Frequent Association Rules Under Various Discount Notations" On International Journal Of Engineering Technology (IJET), Volume 7, No.4(2018).
- K. VINEELA, B. BRAHMANI "Novel Framework For Collaborative Filtering Using Fuzzy-Cmeans Cuckoo" On International Journal Of Pure And Applied Mathematics (IJPAM), Volume 118, No.5(2018).
- K. VINEELA, D.S BHUPAL NAIK "Mining Correlated High-Utility Frequent Association Rules"
 On Journal of Advanced Research in Dynamical and Control Systems (Jardcs), 12, Special ISSUE,
 pages:1198-1216,2017.
- K. VINEELA "Cost-Efficient Clustering Techniques on Large data using R environment" on INTERNATIONAL JOURNAL OF ADVANCES IN ELECTRONICS AND COMPUTER SCIENCE (IJAECS), Vol 4, and Issue-3

FDPs Attended

- ➤ 3 DAYS Global E-FDP on "Data Science and AI "from 18th -20th June, 2020 Organized by ROBERT BOSCHE CENTRE FOR DATA SCIENCE AND ARTIFICIAL INTELLIGENCE by INDIAN INSTITUTE OF TECHNOLOGY MADRAS.
- ➤ 28 Days APSSDC sponsored online FDP on "AI and Deep Learning "from July 1st July 28th organized by 360 DigiTMG.
- ➤ 5 days Online FDP on "Natural Language Processing in Artificial Intelligence" from 17th June -21st June 2020 Organized by Codegnan IT solutions in association with Department of computer Science and Engineering Guntur Engineering College.
- ➤ One week "National Level Online Bootcamp of Career Building with Python" from 1st June-7th June2020 by Codegnan IT Solutions OPC PVT.Ltd.
- ➤ One Week AICTE Sponsored Online STTP under AQIS on "Recent Trends in Internet of Things" from 14th to 19th December 2020, Organized by Anurag Engineering College under AQIS.
- ➤ 5 days Online FDP on "Introduction to Data Science" from 18th May -22nd May 2020 Organized by Codegnan IT solutions in association with Department of computer Science and Engineering Guntur Engineering College.
- ➤ 4 Days FDP on "**DEEP LEARNING CONCEPTS AND APPLICATIONS**" from 11th June 14th June 2020 Organized by Department of Computer Science and Engineering, NRI Institute of Technology, Agiripalli.
- > 5 Days FDP on "Machine Learning Faculty Development Program" from May 11th -15th May 2020, Organized by Data Teach Labs.
- ➤ 3 Days DST sponsored National Workshop on "DATA SCIENCE RESEARCH" from March18th -March 20th 2017 organized by Department of Computer Science & Engineering, VFSTR University and Vignan's Lara Institute of Technology and Science, Vadlamudi.
- ➤ 20 days "Employment Orientation Programme on Communication Skills and Teaching-Learning Methodologies" from 13th October –22nd November, 2016 organized by Academy for Faculty Development, VFSTR University, Vadlamudi.

Certifications

- > Certified on Microsoft Technology Associate at Introduction to Python Programming.
- > Certified on ISTQB (International Software Testing Qualification Board.

Webinars

- Attended Webinar on "Manuscript Preparation using Smart Tools-LaTeX and Overleaf "held on 26th May, 2020 organized by Satyabhama University.
- Attended Webinar on "Machine Learning in Medical Image Analysis: Recent Advances and Future Trends" organized by Department of Computer Science and Engineering, NARASARAOPETA Engineering College, on 6th June, 2020.
- Attended Webinar on "Full **Stack Java Development** "held on June 1st, 2020 organized by the Department of Computer Science & Engineering RVR& JC college of Engineering in association with Wiley Publications, India.

Attended Webinar on "Machine Learning "held on June 21st, 2020 organized by the Department of Computer Science & Engineering NRI Institute of Technology in association with Wiley Publications, India.

Other Certifications

- > Completed project based online course on "Machine Learning Using Python "organized by SKYfi labs.
- ➤ Completed a Course entitled "Data Analytics with python", in NPTEL Online Certification by IIIT, Roorkee with 72% score.
- ➤ Completed certification on Cyber Security Foundation, Network Security, Cloud Security & Security operations Fundamentals Train the Trainer course by Palo Alto Networks in associated with EDUSKILLS.

Any Achievements

> Secured APRCET - 50 Rank in 2021.