Name of Faculty Mr. Rathod Sai Vamshi Krishna Designation Assistant Professor Nature of Job/Appointment Contract 03-02-2025 Date of Joining saivamshikrishnar\_cseaiml@cbit.ac.in E-mail **Education Qualifications** Name of the Degree Class PG M.tech (CS) Distinction First Class B.tech (CSE) UG **Work Experience** Teaching Fresher Research Industry Others Area of Specialization Dbms, Machine Learning, Python Professional Memberships Responsibilities held at Institution Level Responsibilities held at Department Level Research Guidance Awards Received Courses Handled at Under Graduate / Post Graduate Level. National Journals -International Journals - 02 No. of Papers Published National Conference -International Conference - 01 **Projects Carried out** Advance Genome Disorder prediction Model Empowered

with Machine learning

**Patents** 

Invited Speaker

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No. of Books/Chapter Published with details

Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops. Other Trainings (Attended and/or organized). OC/RC/STTP/FDP/ Workshops attended:-

- Participated in a three days workshop on "Applications of Cloud Computing" conducted through ACM Chapter and CODE HUB Club of CSE on 17/06/2021 to 19/06/2021
- 2. Participated in the Webinar on "Machine Learning" on 22 june 2021, Hosted by Department of information Technology, SNS College of Engineering Coimbatore in association with Pantech E Learning, Chennai.
- 3. Completed my Internship in Web Development from 7 February 2022 to 6 may 2022 in MANACINFOTECH

Details of Journal Publications/
Conferences (National and
International)
International Journals:-

- Participated and presented a paper entitled "Smart Irrigation System Using IoT" in the AICTE sponsoredInternational Conference (Online) on Future Electric Vehicular Mobility and its Challenges (ICFEVMC 2021) -JBREC, Hyderabad
- ADVANCE GENOME DISORDER PREDICTION MODEL EMPOWERED WITH MACHINE LEARNING

Published in IJCRT(International Journal of Creative Research Thoughts)

ISSN: 2320-2882 | Paper ID: IJCRT2407867

3. SPEECH EMOTION RECOGNITION USING MACHINE LEARNING AND DEEP LEARNING Published in IJARESM(International Journal of all Research Education & Scientific Methods

ISSN: 2455-6211|Paper ID: IJ-0710241248

