

Meet Bedmutha

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EDUCATION

- **MIT Academy of Engineering** 2019-2023
BTech in Electronics And Telecommunication CGPA:9.27
- **Matoshri Jr. College** 2018-2019
Higher Secondary Education, Maharashtra Percentage:68.92
- **Vidya International School** 2016-2017
Indian Certificate of Secondary Education Percentage:86.16

EXPERIENCE

- **Feynn Labs** 06/2022-08/2022
Machine Learning Engineer Intern Assam
 - During the Internship we have been assigned the following projects:
 - AI Product/Service Prototyping idea for small scale industries.
 - Small Scale Market Segmentation using Machine Learning and Data Analysis :EV.
 - AI Product/Service Prototype Development using Machine Learning and Market Analysis.

PROJECTS

- **An Automatic Abstractive English Text Summarization** 07/2022-12/2022
Developed a Deep Learning-based Automatic Extractive English Text Summarizer
 - Tools & technologies used: NLP, Seq2Seq Model, Pre-Processing, Keras, Tensorflow, LSTM
 - Built a model for input pre-processing a single text file.
 - Used the Seq2Seq model and word embedding layer to summarise the text content and return the summary.
- **Comparative Study on foetal Distress** 03/2022-05/2022
Compared different classification algorithms
 - Tools & technologies used: Machine Learning, Scikit-learn, Pandas, Numpy, Seaborn, Matplotlib
 - Compared different classification algorithms in order to more precisely and automatically categorise FHR and UC signals to evaluate the state of foetal health.
 - A system that takes these two time series data as inputs and classifies them as "Distress", "Suspicious" and "Normal".

TECHNICAL SKILLS AND INTERESTS

Languages: C++, Python, Java(core)
Developer Tools: Data Structure, Algorithms, Machine Learning, Tableau
Databases: MySQL
Soft Skills: Problem Solving, Communication, Leadership, team Member
Areas of Interest: Software Development, Machine Learning, Data Science

SEMINAR / TRAINING / WORKSHOP

- **Amazon ML Summer School**
Studied and explored the concepts of deep learning and machine learning from Amazon Scientists. 06/2022-07/2022
- **Zensar Employability Skill Development**
Trained in technologies like SQL, Java, Python, Soft Skills 09/2021-06/2022

POSITIONS OF RESPONSIBILITY

- **Management Coordinator**, I was co-team member that oversaw all the coding initiatives at the college Codechef Club

ACHIEVEMENTS

- **Aegis Graham Bell Award National Talent Hunt Winner** 2023
- **Datathon** Secured a 6th rank in MITAOE. 2022
- **Code Chef** Achieved global rank 81 in Division 3 of the October Challenge 2021. 2021
- **JEE ADVANCE** Obtained a top 10 percent All India Rank. 2019