KRUTIKA SARODE

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EXPERIENCE

4ᵗʰ MAY,2020 – PRESENT DAY
TECH ANALYST, CITI BANK
Worked on Deepspeech, automatic speech recognition technology to provide search engine optimization on Collateral exposure forecasting tool(CEFT) application in Financial resource management(FRM) business unit.
Worked on various NLP algorithms for keyword extraction as a part of text interpretation.

EDUCATION

2012 - 2013
10TH (SSC), SINHGAD CITY SCHOOL, KONDHWA
93.45%

2014-2015
12ᵗʰ (HSC), NMV JR. GIRLS COLLEGE, PUNE
82%

2015-2019
ENGINEERING (COMPUTER SCIENCE), CUMMINS COLLEGE OF ENGINEERING WOMEN, PUNE
8.2 GPA

INTERNSHIPS

Citi Bank (June'17)
➢ Developed speech recognition software for advanced search engines using Sphinx toolkit.

QJ Technologies. (Dec'17)
➢ Developed a content management website for traders to showcase their products online.

Additional courses

➢ Completed course of Python and Java on Code academy
➢ Completed Machine learning course on Coursera
➢ Ongoing course on applying data analytics in finance on Coursera

Technical Skills

● JAVA	● ANGULAR JS(BEGINNER)
● PYTHON	● SQL
● ML & DATA-SCIENCE	

Seminar

Delivered a seminar on topic, ImageNet: A Hierarchical Dataset of Images and Convolutional Neural Networks.

Project work

➢ **Final year project**(November'18 – March'19)
Developed a meeting scheduler application using voice UI. Made use of Alexa as a voice UI in the application for performing calendar fragmentation for automatic scheduling of meetings in an organization.

➢ **FriendFinder Application** (July'17 – October'17)
Android application to locate the calculated central location for all the friends who are planning to meet at a given point of time. Added functionality enables them to manually set the meeting location and track progress in real-time.

➢ **Medical Store Management System** (July'17 – October'17)
A Medical store management system to maintain details of a medical store like stock supplier details, accounting and maintenance of customer details.

Co-curricular activities:

➢ Participated in VMWare Hackathon at MindSpark'17 COEP. Developed an application to send question papers through the network in an encrypted form using RSA cryptography.

➢ Organised Citi's CCIC Hackathon2.0 Tech challenge for development of a solution on Pairs trading to find the top 10 pairs which will perform best in the market. Been a part of the jury.

➢ Organized a coding competition "Code-It" at college level working under ACM organization.

Activities

➢ Bharatnatyam- 7 years of experience in Bharatnatyam. Cleared 3 exams with distinction
➢ Reading
➢ Trekking
➢ Throw ball- Played at zonal level

Declaration:-I do hereby declare that all the information given above is true to the best of my knowledge and belief.

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