



ACADEMICS

COURSE	INSTITUTION	BOARD	AGGREGATE	YEAR
B. Tech (Computer Science and Engineering)	Govt. Model Engineering College, Thrakkara	KTU	8.08	2020
Class XII	Jama-ath residential public school	CBSE	91%	2016

AREAS OF EXPERTISE

- **Technical Skills:** C, Python, Web Scraping, Data Science and Analytics, Machine Learning, Deep learning, Natural Language Processing.
- **Operating Systems known:** Linux, Windows.
- **Areas of Interest:** Data Science and Analytics, Machine learning.

WORK EXPERIENCE

- ❖ **Company: Fourth Ambit** **Post: Team leader, Python Developer.** **Duration: 3 Months**
 - o Worked as python developer for alumni reach project. My job was to develop scripts to create and scrape information from google alerts platform.
 - o **Technologies used: Python, NodeJS, Web Scraping, NLP, MongoDB.**
- ❖ **Company : Concepts.ai** **Post : Data scientist** **Duration : 3 Months**
 - Worked in AI matrimony project. My job was to build a reciprocity recommendation engine to power recommendations for AI matrimony platform.
 - **Technologies used : python, Machine learning, Data science, NLP.**

PROJECTS

- ❖ **Project: DSFG: City of LA** **Team size: 1** **Duration: 2 months.**
 - Data science for good, City of LA was an analytic competition launched in kaggle by City of LA mayor. The task was to clean and analyse the data provided to improve work quality and promotion system of Los Angeles. I participated in the competition and my solution earned gold medal and is the most upvoted kernel for that competition.
 - **Technologies used : python, matplotlib, plotly, sklearn.**
- ❖ **Project: IEEE fraud detection** **Team size: 1** **Duration: 2 Months**
 - In IEEE fraudulent transaction detection challenge, I took over the task to balance the imbalanced dataset and provided and exhibited various methods and their effect on the evaluation metric. My contributions were well appreciated by the community and earned a solo gold.
 - **Technologies used: Sklearn, imblearn, matplotlib**
- ❖ **Project : Aerial Cactus Identification** **Team size : 1** **Duration : 2 months**
 - In this Deep learning challenge I was able to work with Keras CNN and wrote a Kernel displaying my methods to tackle the problem. My solution kernel was the most upvoted solution file for that competition.
 - **Technologies used : Deep learning, Keras.**

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Kochi

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ACHIEVEMENTS

- I became the first kaggle double tier expert from state of Kerala.
- I am currently ranked 74th in kaggle World wide ranking system.(Out of its 1 lakh users).

POSITIONS OF RESPONSIBILITY

- I am one of the Lead Organizers of School of AI , kochi.
- Head of Strategy and analytics team for Excel which is a Techno managerial fest of Model Engineering College.

EXTRA-CURRICULAR ACTIVITIES

- Completed a Data Science specialization course offered my university of Michigan.
- Completed 3 out of 5 courses of Deep learning.ai specialization.

REFERENCES

- Kaggle profile [link](#).
- LinkedIn profile [link](#).
- Github profile [link](#).