

Summary

To be a part of an organization that gives me an opportunity to enhance my skills and knowledge to contribute to the organization and to personally grow.

Education

Bachelor in Computer Science and Engineering

2016 - 2020

JSS Academy of Technical Education, Bangalore

CGPA: 8.588 (as of semester 5)

PUC Science from Karnataka State Board

2014 - 2016

Sri Chaitanya PU College

Percentage: 91.5%

10th from CBSE Board

Silicon City Academy of Secondary Education

CGPA: 9.8

Work experience

Machine Learning Internship

Tequed Labs

Attained knowledge on the different ML algorithms and Computer Vision

Strengths

Good communication and presentation skills, team management, ability to cope up with changing environment.

Skills

Programming Languages: Java, Python, C, C++

Web Technologies: HTML, CSS

Databases: MySQL, Oracle

Server: XAMPP

Languages

Projects

Video Text Recognition using OCR

Recognizes text in the edge detected video.

Face Recognition using Haarcascade

Recognizes the face of the person that has been trained.

Item Recommender using ML

Performed clustering and classification to recommend items to customers based on their previous purchases.

Travelling Salesman Problem using OpenGL

Visualization of the working of the Travelling Salesman Algorithm for specified input.

Virtual Assistant

Assistant that uses the Wolframalpha and Wikipedia API to answer (with speech) the questions specified by the user.

Wireframe Design for UI and UX

Skeletal design of a website that includes most of the features of YouTube and Patreon.

Online Food Ordering System

Web-based database management project that used the XAMPP Server, HTML, CSS, Javascript, PHP, MySQL.

Natural Language Processing

Machine Learning project using NLTK package, Twitter API and Python language to perform the sentiment analysis on the twitter data to generate a live graph on the same.

Certifications

- **HTML Basics** by Udemy
- **CSS Basics** by Udemy
- **Java Basics** by Udemy
- **Python Basics** by DataCamp
- **SQL Basics** by DataCamp
- **Cloud Computing** by NPTEL

Workshops/Extracurriculars

- Attended one day workshop on Virtualization conducted by VMWare
- Took part in a hackathon conducted by DSIT

- Took part in a hackathon conducted by JSS
- Attended a one day workshop by GeeksforGeeks
- Open day in IISC
- Attended and helped organize the Entrepreneurship Awareness Program conducted by Oracle

Achievements

- Made it to the final round of the national level IBM HackChallenge conducted by IBM
- Published a Trival game app on Google Assistant
- Received best project award in the Tequed Labs Internship training program