

EDUCATION

Bachelor of Technology (B.Tech), Computer Science

IIIT KOTTAYAM

2018 - 2022

CGPA: 9.67/10

Senior Secondary (XII), Science

Bhashyam Junior College

(STATE board)

Year of completion: 2018

CGPA: 9.83/10

Secondary (X)

Bhashyam Public School

(ANDHRA PRADESH STATE board)

Year of completion: 2016

CGPA: 10.00/10

INTERNSHIPS

Campus Ambassador

TCS, Virtual

Apr 2020 - Present

Student Partner

Bolt lot, Virtual

Jan 2020 - Mar 2020

Promoted the importance of IoT in the modern age among pioneers in my campus

Technical Content Writer

GeeksforGeeks, Virtual

Sep 2019 - Present

writing articles on advanced concepts in C, Java, and Python.

Kindly go through my articles in

<https://auth.geeksforgeeks.org/user/avsadityavardhan/articles>

Technical Intern

Sanfoundry, Virtual

Aug 2019 - Nov 2019

Improved and created new articles and MCQ's on DATA STRUCTURES AND ALGORITHMS.

Student Partner

Internshala, Virtual

Jun 2019 - Aug 2019

It boost up my confidence and play a key role to learn Leadership, Marketing skills.

POSITIONS OF RESPONSIBILITY

Volunteer for a project TESTME

2nd Year Placement Cell Coordinator in IIIT Kottayam

Project Leader for a website designed for our college fest

TRAININGS

Introduction To TensorFlow For DeepLearning

Coursera, Online

Apr 2020 - Apr 2020

Successfully completed with 99% assessment score. I made a binary class classification between images of horse and human that gives 90 PERCENT accuracy. I made a CNN and Normal Neural Network model on fashion_mnist and mnist datasets.

Machine Learning

Internshala Trainings, Online

Mar 2020 - Apr 2020

Successfully completed a six weeks online certified training on Machine Learning. The training consisted of Introduction to Machine Learning, Python for Machine Learning, Machine Learning Life Cycle, Data Exploration and Manipulation, Build Your First Model, Evaluation Metrics, k-NN, Selecting the Right Model, Linear Regression, Logistic Regression, Decision Trees, Feature Engineering, Basics of Ensemble Models, Random Forest and Clustering modules. In the final assessment, I scored 88% marks.

Python

udemy, Online

Jun 2019 - Jan 2020

Developed project and games on Python

C

NIIT, Tirupati

Jun 2018 - Jul 2018

It helped me a lot while performing in competitive programming

PROJECTS

Hospital management system using django

May 2020 - May 2020

<https://drive.google.com/folderview?id=1zwRkAep5K3IjqVxjT3QrLJ1CAZidNKoy>

Dynamic hospital management system with dashboards for doctor, receptionist, hr and patient.

Dynamic Website on Event Registration

May 2020 - May 2020

<https://www.github.com/AVS18/enlaceiitk>

Designed and developed a dynamic web application using Django and Postgresql and published at enlaceiitk.herokuapp.com

House Price Prediction, Binary Classifications on Titanic Data..

Mar 2020 - Apr 2020

<https://www.github.com/AVS18/Machine-Learning-Projects>

Kindly check the github link. Notebook files are attached. Each branch has a unique project.

SKILLS

Java

Intermediate

JavaScript

Intermediate

CSS

Advanced

Algorithms

Intermediate

MySQL

Intermediate

Machine Learning

Intermediate

C Programming

Advanced

HTML

Advanced

Data Structures

Intermediate

Python

Intermediate

Django

Intermediate

Deep Learning

Beginner

WORK SAMPLES

GitHub profile

<https://github.com/AVS18/>

ADDITIONAL DETAILS

Secured Unified Council Award in 2012 at District level

Achieved a 400 Below rank in Hackerearth May Easy Competition

Secured gold badge in Python, Java and C in hackerrank

Designed Clubs Webpages for college website

LinkedIn certified Associate in C, Java and Python

Secured a best singer award conducted by ISCON temple