

Name Dipin Kumar Dahiya

PROFILE

A dedicated, hardworking, and dependable individual who enjoys communicating and fostering a pleasant work atmosphere. Always keen to pick up new abilities that will help the team.

EDUCATION

- B.Tech Computer Science and Engineering**
CGPA – 8.38/10 2019-2023
Amrita Vishwa Vidyapeetham
- Class 12** – 80.6% 2019
Institution: Navy Children School, Kochi
- Class 10** – 90.0% 2017
Institution: Navy Children School, Kochi

TECHNICAL INTERESTS

Data Structures and Algorithms

PROJECTS

Blood Bank Management, (01/2022 - 06/2022)

A web-based tool that allows donors, hospitals, and blood banks to communicate with one another in times of need. This programme was created primarily to deal with data during the COVID wave.

Student Social Responsibility, Session on Career Guidance (01/2022 - 06/2022)

Led a workshop on career counselling for high school students, in which we helped them decide what field they might like to pursue in the near future, as well as what platform they might use to continue to build their talents in that industry.

Content Classification, Using Data Science (07/2021 - 12/2021)

An algorithm that examines suicide rates from several viewpoints in order to determine who is more likely to try suicide based on their daily activities and previous records.

Alzheimer's Classifier, Using Machine Learning (07/2021 - 12/2021)

By evaluating their brain MRI scans and classifying whether the person needs to be given a priority for treatment, researchers developed an algorithm that uses various ways to classify how much the individual is impacted by Alzheimer's disease.

TECHNICAL SKILLS

C++

Data Structures

DBMS(Advanced)

WORK EXPERIENCE

Social Media Handler

Lykke Alkaline Water

07/2021 - 09/2021,

Delhi

Achievements/Tasks

Maintaining and creating content for product-based marketing

Tournament Coordinator

Dribble on'22

05/2022 - 06/2022,

Amritapuri, Kerala

Achievements/Tasks

Managing of Basketball Operations, College Programs

Coordinator, Dribble on Admin Assistant, other CollegeTournaments
Coordinators and Referee Supervisor

CERTIFICATIONS

PCAP: Programming Essentials in Python (07/2022)

By Cisco Networking Academy

C for Everyone: Programming Fundamentals

Coursera

Participation in inCTF

Participation at Entrepreneurship Program 2020

LANGUAGES

English

Hindi