# HARSH RAJ

(+91) 9263401358 Samshedpur, Jharkhand, India E-mail Github LinkedIn

## **EDUCATION**

VIT-AP UNIVERSITY, Amaravati, Andhra Pradesh, India - 522237

September 2026 (expected)

B-Tech (Computer Science Engineering)

CGPA:

**8.16**; SCOPE (School of Computer Science and Engineering)

# VIDYA BHARATI CHINMAYA VIDYALAYA, Telco Colony, Jamshedpur, Jharkhand, India – 831004 April 2008 - March 2022

Senior Secondary School

Class 10 (2020):
 Class 12 (2022):
 Score: 94.4%
 Score: 83.2%

#### **CERTIFICATIONS**

Data Analysis in R

MERN Full Stack

JavaScript Essentials 1

Networking Essentials

certificate By DataCamp

certificate By Ethnus

certificate By Cisco certificate By Cisco

#### **SKILLS**

Technical Skills:

R, Python, Java, HTML, CSS, JavaScript, Bootstrap, Express, ReactJS, Node.js, MongoDB, Pandas, Data Analytics, Machine Learning, NLP, MATLAB

Non-technical Skills:

Problem Solving, Research, Teamwork, Leadership, Art/Animation, Creativity, Time Management, Communication

#### **PROJECTS**

Learning Management System: MERN Project

Technologies used: HTML, CSS, Bootstrap, MongoDB, Express, ReactJS, Node.js

TrueBlog: E-blogging website using MERN stack

Technologies used: HTML, CSS, Bootstrap, MongoDB, Express, ReactJS, Node.js

DevelopMe: Self Development Analysis (Data Analysis Project)

Technologies used: Python, Pandas

ArmLogix: Electromyography controlled prosthetic claw

Technologies used: Arduino UNO, EMG sensors

#### **INTERESTS**

Data Analysis, Machine Learning, AI, Research, Number Theory, Art/Animation, Storytelling/Content creation

## POSITION OF RESPONSIBILITIES:

- Joint Secretary at the Data Science Club (September, 2024 current)
  Data Science Club, VIT-AP University
- Manager at TEAM NEXT NEXUS (July, 2024- December 2024)
  Prompt Engineering Club, VIT-AP University
- Associate Manager at Madhya Bharat Association (July 2024 December 2024)
  Cultural Club, VIT-AP University

## **ACHIEVEMENTS**

The Return Journey Hackathon - 2<sup>nd</sup> Position IIT KANPUR

#### **LANGUAGES**

English: Proficient, Hindi: Native