HARSH RAJ

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EDUCATION

VIT-AP UNIVERSITY, Amaravati, Andhra Pradesh, India - 522237
September 2026 (expected)
B-Tech (Computer Science Engineering)
- **CGPA:**   **8.40**; *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):**   Score: **94.4%**
- **Class 12 (2022):**   Score: **83.2%**

CERTIFICATIONS

- **Data Analysis in R**   [certificate](#) *By DataCamp*
- **MERN Full Stack**   [certificate](#) *By Ethnus*
- **AWS Certified Cloud Practitioner**   [certificate](#) *By AWS*
- **JavaScript Essentials 1**   [certificate](#) *By Cisco*
- **Networking Essentials**   [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

- **Smart-Blood Analysis and Medicine Recommendation System**
  Technologies used: NLP, Python, Flask, HTML, CSS, JavaScript

- **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 - 2nd Position IIT
KANPUR

LANGUAGES

English: Proficient, **Hindi:** Native

I am excited to add value to your community and the world