Avinash Korrai

Linkedin:[linkedin.com/in/avinash-k7](mailto:linkedin.com/in/avinash-k7%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20)  Email: avinashkorrai333[@gmail.com](mailto:ujjwaljain604@gmail.com)

Github: [github.com/avinash76](https://github.com/avinash76) Mobile: +91-9603488033

# **Skills**

* **Languages**: Java, Python, RStudio, Cpp
* **Frameworks**: HTML and CSS
* **Tools/Platforms**: MySQL, Hadoop
* **Soft Skills**: Leadership, Team Player,Problem-Solving Skills, Adaptability

# **SUMMER TRAINING**

# **Mastering Data Insights Program -Data Analysis & Visualization Intern** Jun 2024

* **Utilized Python (Pandas, NumPy) for data wrangling, cleaning, and transformation of structured datasets.**
* **Conducted exploratory data analysis (EDA) to identify trends, patterns, and anomalies in large datasets.**
* **Built interactive visualizations using Matplotlib, Seaborn, and Plotly to communicate insights clearly.**
* **Developed dashboards and summary reports to present findings to technical and non-technical audiences.**
* **Applied data storytelling techniques to convert raw data into actionable business insights.**

# **projects**

# Agriculture Tractor Services Jan – Feb25

# • Developed a web-based platform for agricultural tractor services, connecting farmers with service providers.

# • Enabled farmers to book tractor services based on their preferred service options.

# • Implemented an admin dashboard to manage service providers, bookings, and customer inquiries.

# • Integrated features such as cost estimation, driver daily work tracking, and customer reviews to enhance transparency and efficiency.

# Edutainment (Major Project) Jan –may 23

# • Combined education and entertainment to create an engaging learning experience.

# • Incorporated educational resources such as videos, books, and interactive lessons for effective learning.

# • Offered entertainment features like movies, music, and web series for user enjoyment.

# • Delivered the latest updates and insights on various sports to ensure a well-rounded edutainment experience.

# Hospital Management System (Minor Project) Aug - Dec 22

# Designed and developed a hospital management system website:

# • Enabled users to book doctor appointments nationwide based on their state.

# • Facilitated medicine ordering and provided health suggestions based on user concerns.

# • Assisted users in locating nearby blood donation camps to simplify the process of donating blood.

# **Achievement**

* 1st place in the ‘One India, One World’ event for representing South Indian dance. Apr 23
* I Was NCC Cadet and I have many achievements in my NCC journey Oct 23
* Participated in REPUBLIC DAY CAMP (RDC) 2025 Jan 25
* I was part of PRIME MINISTER’S RALLY (PM’S RALLY) in the RDC 2025 Jan 25

# **Certifications**

* Cloud Computing-Nptel Oct 2024
* Data Structures and Algorithms(DSA)-Udemy Nov 2023
* Programming in C++:A Hands-On Introduction-Coursera Sep 2023
* Completed the java course Jun2022

**Education**

Lovely Professional University Punjab,India

*Dual Diploma & B.Tech in Computer Science & Engineering Since* Aug 2020

Sri Chaitanya techno School Visakhapatnam, Andhra Pradesh

*Matriculation;* ***Percentage: 97.83%***June 2019 - March 2020