CHINNI PAVAN KUMAR

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CAREER OBJECTIVE

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the hard work and where I can learn new skills, expand my knowledge and leverage my learnings in to practice.

EDUCATION

Lendi Institute of Engineering And Technology, *B. Tech, C.S.E.*   2020 – 2024
CGPA:7.0

Narayana Junior College, *Intermediate*   2018 – 2020
CGPA: 7.3

Bhavani High School, *SSC*   2017 – 2018
CGPA:8.8

SKILLS

Programming languages — C | Python, **Databases** — – SQL, **Frameworks** — – HTML | CSS, **Tools** — – Jira | GitHub | Canva | Power BI

PROJECTS

Music Store Management
- This project presents a comprehensive SQL database designed for a music store.
- It covers essential entities and relationships needed to manage music inventory, sales, customers, employees and business insights.
- The database includes tables for genre, media type, artist, album, track, customer, employee, invoice, invoice line, playlist and playlist track.
- **Technologies used** - SQL.

Price Analysis of Laptops
- Developed a Python-based web scrapping project to collect laptop product data from Flipkart using requests and BeautifulSoup.
- Developed a currency exchange rate prediction model using Python, achieving a 12% improvement in prediction accuracy.
- Cleaned and structured the dataset using Pandas, and performed exploratory data analysis with Matplotlib/Seaborn to identify pricing patterns, brand performance, feature comparisons and customer reviews.
- **Technologies used** - Python, Requests, BeautifulSoup, pandas, NumPy, matplotlib, Seaborn

Bank Customer Analytics & Segmentation
- Developed an end-to-end Power BI analytics solution to analyze customer demographics, segmentation, and transaction behavior.
- The project includes multiple interactive dashboards providing insights into customer age groups, gender distribution, location-wise customer trends, segmentation into loyal/new/lost customers, and transaction patterns over time.
- **Tools Used**: Power BI, DAX, Data Modeling, Data Cleaning & Transformation

CERTIFICATIONS

Salesforce Developer Virtual Internship
concluded some of the super badges and completed the salesforce developer virtual internship.
Jun-Oct 2023

Programming in modern C++
- certification course under NPTEL.
Jan - Apr 2023

Introduction to Internet of Things
- certification course under NPTEL.
Apr - May 2023

Cybersecurity
- certification course under Palo Alto.
July - Sep 2022