THIVAGHAR K B

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PROFESSIONAL SUMMARY:

Seeking a challenging position to learn new skills, expand my knowledge, and to get an opportunity where I can make the best of my potential.

Education

B.E Computer Science And Design	2022 – 2025
Kongu Engineering College	Erode, India
7.0 CGPA	

Electrical and Electronics Engineering	2019 – 2022
Government Polytechnic College	Trichy
85%	

Skills

- Programming :Python
- Version Control:Git, Github
- Cloud : AWS
- Design Skills .User Interface Design •User Experience Design •UI/UX Testing
- DataBase: SQL,Mongodb
- Web Development : Html,CSS
- Schedule and Monitor Workflows Tools: Zapier, Airflow
- Tools: Figma,Framer, Excel,Power BI

Projects

Netflix Dataset Cleaning
Tools: Python, Pandas
- Cleaned and preprocessed Netflix data by handling missing values, correcting data formatting, and standardizing column names.
- Structured raw data for exploratory data analysis (EDA) and visualization.

OTT Platforms Analysis Dashboard
Tools: Power BI,Python
- Built an interactive dashboard to analyze content from Netflix, Amazon Prime, and Disney+ Hotstar.
- Visualized content types, genres, durations, and viewer ratings using slicers, pie charts, and filters.
- Identified top-performing genres and high-rated content for data-driven content strategy.

HR analytics dashboard
Tools: Power BI
- Developed an HR dashboard to track key metrics: headcount, salary, leave balances, and gender distribution.
- Enabled dynamic insights using filters by job role and qualification

Service finder application
Tools: Figma, UI/UX Design
- Designed a UI/UX prototype connecting skilled workers (e.g., electricians, AC mechanics) with users.
- Focused on seamless user experience, including service listings, bookings, and reviews.

Achievements

Won 2nd Web Development Competition
Kongu Engineering College

Finalist Mobile Application Design Competition
TBI-Kongu Engineering

Certificates

- Privacy And Security in Online Social Media by NPTEL with Elite Plus Silver
- Tata Data Visualisation: Empowering Business with Effective Insights Job Simulation on Forage

Area of Interest

Data analytics

Cloud Computing

UI/UX, Front End Development

Languages

Tamil,English