

# THIVAGHAR K B

✉ thivagharbalakumar@gmail.com ☎ 09655918053 📍 Trichy,Tamilnadu 🌐 <https://github.com/thivaghar/>

## 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>B.E Computer Science And Design</b> Kongu Engineering College 7.0 CGPA	2022 – 2025 Erode, india
<b>Electrical and Electronics Engineering</b> Government Polytechnic College 85%	2019 – 2022 Trichy

## 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