

Kaushik M Hegde

UI / UX DESIGNER

kaushik.hgd@gmail.com , +91 8073409132 , [linkedin.com/in/kaushik-hegde](https://www.linkedin.com/in/kaushik-hegde) ,
github.com/kaushikhegde11 , kaushikhegde.com

SUMMARY

Supply chain professional moving into product and UX design. I bring three years of measuring real workflows, cutting cost against fixed constraints, and aligning stakeholders who do not report to me. I design and ship interfaces now, and I test them with users before I build.

DESIGN WORK

kaushikhegde.com , personal portfolio (design and build)

- Designed and hand-coded a static portfolio site with no framework and no build step.
- Set a single "Field Manual" concept, so the whole site reads as one technical spec sheet.
- Built a continuous one-scroll homepage with GSAP scroll motion on desktop.
- Added a CSS sticky fallback on phones after GSAP pinning broke the mobile stack.
- Handled reduced-motion users with a static state, so motion never blocks access.

Find the Tempo , screenshot-to-links web app (findthetempo.netlify.app)

- Built a Next.js app that turns a screenshot of songs into openable streaming links.
- Ran two bias-free research surveys, one for DJs and one for everyday listeners.
- Found a product-market-fit risk for the consumer version from the survey work.
- Cut scope from full playlist creation to query-search links, because API cost did not fit the user base.
- The target segment is still an open question, and the next step is to field the surveys and decide.

Airbnb mobile app , UX case study

- Found five friction points in the booking and Trips flow.
- Ran a user survey to check the problems against real people.
- Wrote each finding as a problem, a decision, and an expected outcome.

EXPERIENCE

Executive, Material Planning and Logistics , Volvo Auto India Pvt Ltd Dec 2023 to Jul 2026 , Bengaluru

- Built a Power BI dashboard for live inventory, and cut manual reporting by 30 minutes each week.
- Ran a forecasting model on past data, and removed ₹24 lakh of excess inventory each year.
- Localized a coolant supplier, and cut cost by 43% with no drop in quality.
- Designed an ABC and two-bin system for spare parts, so the line stopped hitting stockouts.
- Led monthly plan reviews with senior stakeholders across four international plants.

Graduate Apprentice Trainee, Logistics , Volvo Group Pvt Ltd Dec 2022 to Dec 2023 , Bengaluru

- Observed operators on the CKD kitting line, and mapped the workflow with spaghetti diagrams.
- Cut 24 minutes of operator time each day from the mapped result.
- Ran a feasibility study with cost-benefit analysis, and stopped high-cost low-return spend.

Production Planner and Design Engineer , Concord United Pvt Ltd Oct 2022 to Dec 2022 , Bengaluru

- Built 3D pallet die models in SolidWorks, and worked with senior designers on manufacturability.

SKILLS

HARD SKILLS

User research and survey design, usability review, information architecture, interaction design, UX writing, workflow mapping, data-informed decisions, constraint trade-off, front-end implementation.

SOFT SKILLS

Stakeholder alignment, cross-functional work, problem solving, clear written communication, self-directed learning.

TOOLS

Figma, Affinity suite (Designer, Photo, Publisher), HTML, CSS, JavaScript, Next.js and React, GSAP, Power BI with DAX, SAP, Advanced Excel, Git and GitHub.

I also write and publish Claude skills on GitHub. Each one encodes a repeatable process as a written spec: `ux-research-questions` (bias-free survey and interview design), `beginner-design-case-study` (turns a friction point into a structured case study), `portfolio-feedback` (structured portfolio critique), `obsidian-notes-taking` (a Zettelkasten system), `convert-to-md` and `caveman` (file-to-markdown token compression), `instagram-post`, `instagram-carousel`, `instagram-story` (platform design specs), and `ste-writing` (controlled-language writing rules).

EDUCATION AND CERTIFICATIONS

Bachelor of Engineering, Mechanical Engineering, Mangalore Institute of Technology and Engineering, Jul 2018 to Aug 2022

Power BI Desktop for Business Intelligence, Maven Analytics (Udemy)

Power BI Data Modeling with DAX, LinkedIn Learning

Python for Everybody Specialization, University of Michigan (Coursera)