Krishna Chavan

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Portfolio | **LinkedIn**
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EXPERIENCE

Freelance UX Designer — NaariSamata, UK

Dec 2024 - Present

- As the sole UX designer, I am responsible for the **end-to-end design of a user-centric web portal and mobile application**, ensuring accessibility, usability, and inclusivity for underprivileged communities.
- I lead **user research, wireframing, prototyping, and usability testing** to craft intuitive and impactful digital experiences

UX Designer — CRUX, UK

May 2023 - June 2023

- Led an **industry project** with **the aim** to **enhance digital patient-doctor communication** in healthcare.
- Conducted **user research, interviews, and usability testing** with **6 international students** over **6 weeks**, gathering insights to optimize the user journey.
- Designed and developed **interactive prototypes,** iterating based on feedback to improve **engagement and usability**.
- Acted as the **liaison between a multicultural team of 5 designers and the client**, ensuring transparent communication and fostering a **collaborative design process**.(See project)

UX Designer — GenGame, UK

Dec 2022 - Feb 2023

- Collaborated with **GenGame** to encourage **smart meter adoption** in **UK households** through a **user-focused mobile application**.
- Worked within a **cross-functional team of 4 designers**, translating user insights into **interactive, user-friendly prototypes** with an emphasis on **intuitive design and accessibility**.
- Delivered a **mobile app within 6 weeks**, enabling **multi-generational families to track and manage energy consumption**, promoting cost-efficiency and household harmony.(See project)

SKILLS

–User-centred Design
–Wire-framing / Prototyping
–User Interviews and Surveys
–User Research (Qualitative and Quantitative)
–Heuristic Evaluation
–Accessibility First Design
–UX Storytelling
–Usability / Accessibility / A/B -Testing
–UI/UX Principles
–Workshop Facilitation

TOOLS

–Figma
–Adobe Creative Suite
–Procreate
–Miro
–Protopie
–HTML/CSS

PUBLICATIONS

IEEE | Nov 2022
Mitigating SIoT attacks in Smart Medical Systems: A Machine Learning based Approach

EDUCATION

Loughborough University, UK —MSc User Experience Design

Modules:Design for Behaviour Change, Usability Principles and Practice, Design for Advanced Technology, Experience Design

CCOEW, India—BTech Computer Science