

Dinesh Kumar T N

User Experience Architect

Chennai, India

dinutn@gmail.com

+91 9841090559

[Linkedin](#) | [Portfolio](#)

I am an Experience Designer with diverse experience working with banking, aviation, transport, LMS, SAAS automation applications, and accessible service websites. My multidisciplinary skills provide an added edge to me to be involved in all design phases of the project and contribute.

I strongly believe in, "A problem well stated is a problem half solved." My focus is on creating meaningful experiences through design for the actual problem.

SKILLS

UX

Competitive Analysis

Persona

User Journey map

Conceptual model

Service Design

Story Board

Information Architecture

UI

Task Analysis

Task Flow

Interaction Design

- Wireframes

Interactive Prototype

Heuristic Evaluation

VISUAL DESIGN

Style Guide

Design System (Atomic design)

Motion Design

TOOLS

INTERACTION DESIGN

Figma, Adobe XD, Axure RP, Sketch

MOTION DESIGN

Adobe After Effects, Adobe Animate

DESIGN & ILLUSTRATION

Adobe Photoshop, Adobe Illustrator

IDEATION \ COLLABORATION \ RESEARCH

Miro, Whimsical, Figjam, Dovetail

3D\ INTERACTIVE 3D

Blender, Unity

EDUCATION

Bachelor's Degree in Visual Communication
Annamalai University

Diploma in Visual Design Communication
Madras University

Certified Experience Designer
UXMINT

The Science and art of effective web and application design
Designing applications and websites for mobile phones
HFI (Human Factor International)

ACHIEVEMENTS

- Champion, Engineering R&D service, HCL.
- Best Team Player
- DuPont "Night in Town Award"
- Best Designer Award - DuPont Sustainable Solutions

Virtusa Corp

UX Architect

Chennai, India | Nov 2022 - Till date

- Responsible for Enterprise Risk Management portal UX and UI
- Initiated customizable and Widget based Dashboard
- Initiated auto Personalized dashboard based on entitlements

HCL Technologies

Sr. UX and UI Consultant Lead

Chennai, India | Aug 2019 - Nov 2022

PROJECTS

Conduent – GOV.UK (Dart Charge for National Highways)

Role: UX Lead - Involved in Discovery, Define and Design process

- Involved in user research and synthesis of user research data through affinity map and Dovetail.
- Defined user needs, challenges, and constraints from user research data.
- Created critical user journeys to identify the pressing user pain points and opportunities.
- Created Service Design for "Current State", understanding the current limitations, strengths and factors that degrade services trust.
- Recommended new and improved touchpoints to solve user pain points and improve the trust factor of services through "Future state" Service Design
- Led the interaction design team for Responsive Web Design (RWD) and native mobile apps for iOS and Android.
- Managed internal team and collaborated with three UX overseas agencies adhering to Gov.UK Government design system (GDS) in User Research and Interaction Design.
- Involved in Gov.UK Government design system (GDS) Alpha assessment process for the project.

Xerox, Becton and Dickinson

Role: UX and UI Consultant

- Collaborated with stakeholders, product owners, BAs in design ideation and shared design rationales for complaint management automation tools.
- Suggested feasible features and UI design solutions by understanding the existing Xerox framework and constraints.
- Created style guide and design system for the complaint management product.

Boeing

Role: UX and UI Consultant

- Conceptualised and created an intuitive tool with a seamless experience for the Light Designers to create mood lights in an Aircraft Cabin.
- Proposed AR\VR functionalities to improve interaction and visualisation of digital data.
- Worked in application modules for Flight Crew, Cabin Crew, Maintenance & Security engineers to control, manage and troubleshoot cabin networks, including cameras, switches, storage devices, lights, projectors in an aircraft.

CITI CORP (on contract PIXINT GRAPHICS)

Sr. UX and UI Designer

Chennai, India | Jun 2018 - Aug 2019

- Created end-to-end interaction design instituting from paper sketching, wireframing to visual design and interactive prototype.
- Created "Work to zero" Dashboards to motivate Citi users to improve productivity and process efficacy.
- Responsible for creating responsive web UI for "Citi supply chain connect".
- Created rapid UI sketches for design discussion with developers and leads for the feasibility study.
- Performed heuristics evaluation and UX audit to find usability issues.
- Incorporated the usability findings into the design for a delightful user experience.
- Collaborated with the onsite team of BAs and product owners to understand the requirement and translate it into UI
- Communicated the design ideas using storyboards and process flows.

MYMIC TRAINING TECHNOLOGIES (Remote)

UI Designer

Remote (for USA) | Dec 2013 - May 2018

- Created UI and interactions for 3D simulations.
- Created graphic design and illustrations for eLearning modules.
- Worked in creating 3D eLearning content with Unity 3D.
- Involved in augmented reality projects in Unity 3D.

DUPONT SUSTAINABLE SOLUTIONS

Visual Designer

Chennai, India | March 2003 - May 2013

- Created Motion Graphics and 3d animations for eLearning content
- Managed a team of designers and associate leads.
- Created UI design for LMS.
- Responsible for managing and coordinating various graphic design multimedia projects.