

Kumaramanikandan Kirin

UX Architect / Manager Aspiring for director position

Work samples

Click on the link above to view my design work samples and about me.



ABOUT ME

Designer of new experiences, following methodical design process. Always aligns to user needs and project vision. Quick in envisioning the product by rapid prototyping, both high fidelity and low fidelity.

My day to day life has design challenges and pushes me to wear different hats like design producer, project manager and problem solver driven by process and collaborator, working closely with product teams. Product transformation pushes me to be hands on with execution phase.

Organically help teams grow, including mentoring other designers. Keep up with growing technology and new trends in design and thoughtfully communicate them to leadership and teams.

SOFTWARE SKILLS







Proficient

Proficient

Smart







Smart

Smart

Smart

MY DESIGN PROCESS

- **User Research:** Conduct user research to analyze user flows, identify pain points, and find improvement opportunities.
- User-Centered Design: Apply what we know about end users and create personas to design new features, test them with real users, and improve them based on what we learn.
- Strategic Vision and Execution: Design and oversee the end-to-end UX design process, from concept to production, ensuring design feasibility and success in shipping digital products. Use research and data to create high-quality wireframes, mockups, and prototypes. Drive the design process from concept to implementation, ensuring alignment with product goals. Champion design best practices and establish new patterns that can be contributed back to a design system that ensures consistency and scalability across our product suite.
- Leadership and Team Development: Recruit, mentor, and guide a growing team of designers and researchers. Foster an inclusive, diverse, and inspiring environment, encouraging creative excellence and project management by defining roles and responsibilities.
- **Collaboration:** Work with product management, engineering, and stakeholders to identify design opportunities and prioritize projects, lead conceptual development and streamline processes, and create and refine interaction flows and prototypes with a focus on visual excellence.
- Operational Excellence: Plan and manage design projects and resources for the timely delivery of high-quality work, facilitate brainstorming and critique sessions, streamline processes, and communicate complex concepts clearly to various stakeholders. Work on management tools like Asana and Jira.

EDUCATION

PG (MASTERS) - Information & Digital Design, National Institute of Design (NID)

BACHELORS - B.Arch (Bachelor of Architecture), Anna University

ACHIEVEMENTS

OUTSTANDING ACHIEVEMENT AWARD 2018

Cisco - Received outstanding achievement award for supporting netacad.com

DESIGN EXCELLENCE AWARD 2011

Infosys - Received design excellence award for successfully designing and executing intranet portal for Kellogg's

SOFT SKILLS

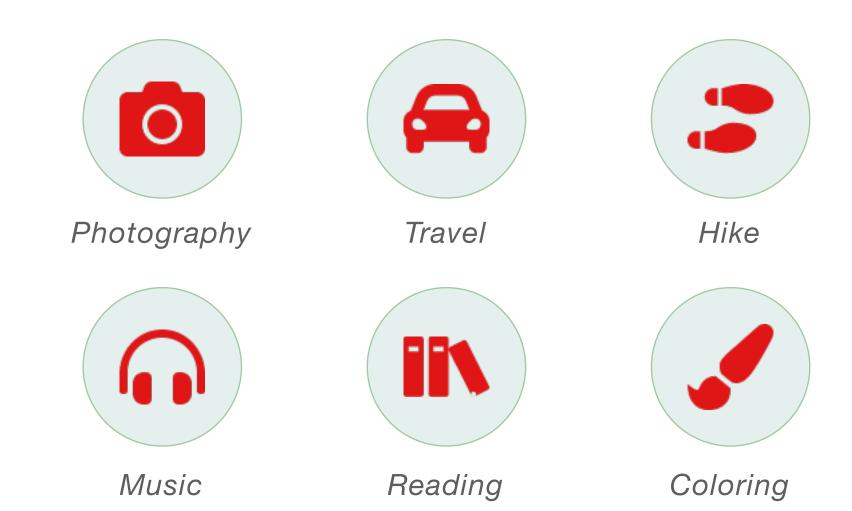
COLLABORATION - Trained by Stanford & IDEO Exec. Prog. on design workshops

SOFTWARE SKILLS - Figma, Adobe XD, Sketch, Invision, Axure, Adobe Creative Suite

SOFT SKILLS - Review writing, Effective communication, consulting & Business ops.

CREATIVE - Photography and pigment coloring techniques

MY INSPIRATION



SPORTS

BADMINTON - District doubles runner in badminton (School)

Relay - 4X100 m district first

WORK EXPERIENCE

QUADRANT SYSTEMS, CA

UX ARCHITECT / MANAGER
SEPT 2024 - PRESENT

PERSISTENT SYSTEMS, CA

UX ARCHITECT / MANAGER
OCT 2022 - JUL 2024

FIRST REPUBLIC BANK, CA

UX ARCHITECT / MANAGER FEB 2022 - JUN 2022

WALMART, CA

UX ARCHITECT / MANAGER AUG 2021 - APR 2022

PERSISTENT SYSTEMS, CA

UX ARCHITECT
DEC 2019 - APR 2021

CISCO, CA

Sr. UX DESIGNER
OCT 2017- JUL 2019

APPLE INC., CA
Sr. UX DESIGNER

OCT 2016 - SEP 2017

ZENSAR TECHNOLOGIES, CA

Sr. UX DESIGNER

JUN 2016 - AUG 2016

Working on enterprise cloud experience internally. The application configures gateways to virtual machines. Optimizing workflows of legacy application and migrating to new technology with customizable templates. Maintaining design systems and adding new components to the branding standards. My responsibilities include user research, strategic vision and execution with leadership teams, collaboration with techies, PM's and leadership. Role: UX Producer. Tools using: Figma

Worked with third party security team in the worlds #1 e-commerce company. Helping them redesign and visualize the third party security evaluation review orchestrations. Worked with a Global Financial Technology platform on Generative AI design. Amalgamation of conversational UI and suggestive UI. Previously worked on start up product dealing with business transactions. Helped build a business platform (to deal with transactions based on revenue and property tax) for state governments. Hired Designers for new projects. Served as the main point of contact and SPoC for product/partner teams and stakeholders. Role: Project management and resource management, hands on design & delivery. Tools used: Axure, Figma.

In house UX Lead managing all design issues in the agile process. Working with leadership, proactively providing design solutions for business and then collaborating with vendors for ideation and execution. Responsibilities included managing external vendors and design issue resolution and hands on deliverables. Worked closely with Director.

Role: Project management and resource management, hands on design & delivery. Tools used: Axure, Figma.

Managed couple of business tracks in Governance Risk and Compliance. Providing direction to external vendors and aligning to project vision and long term goals. Responsibilities also included managing business tracks following agile methodology and hands on design deliverables. Worked closely with Product Manager. Maintained general, day-to-day, knowledge of project tracks and progress. Role: Project management and resource management, hands on design & delivery. Tools used: Figma.

Identifying problems in business units and ideating end to end design solution strategically executing it using "Greenhouse". It's a process driven technique where systems thinking is involved along with User Research, Al and ML module integrations. Story building through experience mapping and workflow optimization is primary outcome of this method along with systems thinking. Spear-headed different projects and teams, from inception to successful hand-off. Lead design team, collaborated with end users, product owners, engineering leads, platform experts and stake holders. Role was to identify problems in business units and scope out solutions, depending upon the dip in user experience and finding out solution using a unique technique called "Greenhouse". It's a process driven technique where systems thinking is involved along with User Research, Al and ML module integrations. Story building through experiences and workflow optimization is primary outcome of this method along with system level thinking. Designed a new world business case - lifecycle management platform using 'OutSystems' App. Created a single pane combining disparate sources of data both on business case creation side and business case execution side with tracking & analytics. Redesigned financial transactions in Investment Company. Followed Greenhouse methodology for the research phase and created new design in new platform. Quickly developed a basic understanding of the product/program and its target audience Designed applications for different business units. Security Business Group, Technical Assistance Center and VISE Engineers. Role: Project management and resource management, hands on design & delivery. Tools used: Adobe XD, Keynote

Conceptualized and designed new learning product that increased 50% student enrollment. Spearheading UX on Cisco learning product - netacad.com. My responsibilities included, building and leading external UX team align them to design vision, leadership vision and growth in business. Created strategic solutions, to modernize learning product by strengthening students, teachers and admin collaboration through conceptual prototypes. Coach product Managers, Engineering leads and external vendors that strategically helped in shaping high visibility product and produce next in 'class' tech entrepreneurs. Built User Experience and designed UI screens, wireframes and visual design.

Involved in Cisco enterprise portal migrations and redesign as per Atlantic UI within Cisco. Responsible for:

- Visual Design of different page types
- Strategic migration of content from older UI style guide to new Atlantic UI style
- Project management and resource management, hands on design & delivery.

Transformed a massive enterprise application in cloud infrastructure. The application was an interface to moderate gateways of virtual machines. Cracked interaction issues and owned end to end optimization of workflow process. Drove engineering teams on a workshop to optimized I.A. As a lead took two steps approach towards solution, first by optimizing the legacy application by connecting and stitching all workflows and secondly by innovative thinking produced a design canvas eradicating the workflows. Worked hands-on, as interaction design expert, solving issues while leading UX Design. Design UI screens for the application. Role: Project and resource management, hands on design & delivery. Tools Used: Keynote, Omnigraffle

Collaborated with senior executives, Product Leads and Engineering leads to understand the vision and created Visual Interfaces for multiple intranet sites within Cisco, using Atlantic UI styles. Involved in Cisco enterprise portal migrations and redesign as per Atlantic UI within Cisco. Responsible for:

- Visual Design of different page types
- Strategic migration of content from older UI style guide to new Atlantic UI style.
- Project management

PERSISTENT SYSTEMS, CA

Sr. UX DESIGNER

NOV 2014 - MAY 2016

Worked for fortune 500 clients and start ups. Most importantly, spearheaded and transformed e-commerce merchant application using Cards UI technique that modernized and enriched the user experience for a client. Secondly, worked on mobile first strategy of enterprise application with both iOS native patterns and Android. Ran discovery phase to mitigate uncertain business scenarios. Role: Effort estimation, project and resource management, hands on design & delivery. Tools used: Adobe XD.

INFOSYS TECHNOLOGIES, CA, MI, DE, NC & INDIA

Sr. UI DESIGN LEAD

MAR 2007 - OCT 2014

Worked for fortune 100 companies. Most importantly spear-headed the digital transformation approach and Built User Experience within 'SAP' platform. The project was then presented to board of directors. Driving User Research and modernization process. Defining a framework for applications and portal design within HR function. Responsible for HE of existing portal, Research, Card Sorting, Optimizing Dashboards with KPI's and prototype and Defining Framework

Secondly, found an external UI solution that BPM platform could not handle within credit section of an enterprise application. Innovative methodology to build Java based UI wrap around Appian Platform. Defined automation, end to end workflows and business process management.

Thirdly, worked on redesigning enterprise software application that was well recognized and was added to Infosys portfolio. I had lost a battle but won the war in this project. Award winning end to end UX research, Scenario based wireframes, designed workflows, prototype and managed teams to execute project and bring it to success.

Designed enterprise applications for Accessory Order Management of Dealer Accessory Application, Customer Accessory Application in TMS and TFS and created Design Systems and pattern libraries.

Simplified multiple dashboard complexities. Learnt Business operations and built strategic UI process. Used Analytical techniques like card sorting and statistical tools like coremetrics to suggest redesign of applications.

CLIENTS WORKED FOR

AMAZON, CA, TX, WA

PERSISTENT SYSTEMS

RSI DELIVERS, CA

PERSISTENT SYSTEMS

ERICSSON, TX

PERSISTENT SYSTEMS

CARLYLE GROUP, OH

PERSISTENT SYSTEMS

CISCO, CA

PERSISTENT SYSTEMS + ZENSAR TECHNOLOGIES

eBAY, CA

PERSISTENT SYSTEMS

INTUIT, CA

PERSISTENT SYSTEMS

Helping the security team to visualize the third party security evaluation review orchestration based on the tiering of security assessments. My role was to redesign the existing system and enrich user experience and adapt to Visual Refresh design system in the company. I coordinated the project with another designer who had 25 yrs of work experience. It was high visibility project.

Helped envision and design a tax transactions platform dealing with property and revenue tax for state governments. It is a start up and I was part of a design team. I, owned a couple of modules in the platform and managed the agile story tickets that came along. I was responsible for conducting weekly design reviews for all the designed and built modules for the product.

Designed a New World Business Case - Lifecycle Management platform using 'OutSystems' App. Created a single pane combining disparate sources of data both on Business case creation side and Business execution side with Tracking & Analytics.

Learnt Appian platform capabilities and redesigned financial transactions in investment company. Followed Greenhouse methodology for the research phase and created new design in new platform.

Worked for Cisco in three stints.

- Followed novel method called Greenhouse and designed applications for different business units. Security Business Group, Technical Assistance Center and VISE Engineer Dashboard.
- Conceptualized and designed new learning product that increased 50% student enrollment. Spear-headed UX on Cisco learning product netacad.com.
- Visual Design for internal learning portals.

Assisted eBay to redesign their Merchant Account Services – enrollment process. Managed teams in Santa Clara, CA and India for Visual Design and HTML development. Responsible for innovative approach for Merchant Account Services and user advocacy. Responsible for:

- Redesign of Merchant Account Services
- Fliers for eBay Internet ads

Generative AI: Conversational UI and Prescriptive UI.

Designed web portal – Wiki which is a technical inventory that can store codes of implementation for different transactions of business. Suggested on new inventory model with 100% client satisfaction.

Responsible for:

Designing knowledge repository and Adopting iterative approach and implementing the project

PG&E, CA

INFOSYS TECHNOLOGIES

BANK OF AMERICA, DE & NC

INFOSYS TECHNOLOGIES

Driving User Research and Modernization. Defining a framework for applications and portal design within HR function. Responsible for HE of existing portal, Research, Card Sorting, Optimizing Dashboards with KPI's and prototype and Defining Framework. Involved in driving user research and redesign. Defining Style specification and Style Guide, Designing a framework for applications and portal design within HR portal for PG&E. This was a SAP implementation exercise.

 Design and delivery of end to end User Experience Design Framework for the technology team to apply the same methodology to redesign other applications

Environment: MS Visio, Adobe Photoshop, Acrobat PDF, MS Word

Innovative methodology to build Java based UI wrap around Appian Platform. Defined automation, end to end workflows and business process management. Got Certified in Appian.

Bank of America Credit Section was to adapt new BPM technology platform and integrate multiple business functions within the new BPM platform. Prior to Credit Section, I was working with optimization team as a interaction designer for migration and redesign of banking products within Bank of America.

Responsible for:

Responsible for:

- Comparative analysis of BPM platforms Pega & Appian. Created sample workflows and tested for various aspects usability based on Heuristics
- Designing screens in BPM tool Appian
- Analyzing the Appian tool for its pros and cons and pitched in a new proposal to build a dashboard that can visualize the performance and operational statistical data
- Dashboards with KPI's that can easily show the operational and performance data with status
- Delivering a packaged solution for Credit Integrated Platform that can integrate and pull in data from different databases
- Banking products in <u>www.bankofamerica.com</u> Redesign of product pages of Personal Banking, Student Banking, Military
 Banking, Small Business Banking, Medical and Professional Practice Loans in Small Business Financing and Business Mobile
 Banking in the migration from heritage sites
- Research and Analysis on banking and business user's usage of banking website, using IBM 'core metrics'. Analytical data was used to modify the labels and site architecture

Environment: Appian (BPM tool), Adobe Photoshop, Adobe InDesign, Acrobat PDF, MS PowerPoint

KELLOGG. MI

INFOSYS TECHNOLOGIES

Award winning end to end UX research, Scenario based wireframes, designed workflows, prototype and managed teams to execute project and bring it to success.

Enterprise solution - Intranet portal applications and framework design for world's leading cereal company Kellogg Responsible for:

- Pioneering the design and implementation of SharePoint 2010 for one of the leading cereal company Kellogg. (Project won laurels and ranked on top in Infosys portfolio)
- End to end UX design considering business drivers impacting UI and technology drivers impacting UI along with user needs and business objectives
- Significant research experience in intranet portals in business functions across enterprise
- Partnered with client UX design manager and delivered intranet wireframe, Visual design and prototypes using MS Visio, Photoshop and Axure
- Mentored several co-workers and facilitated design discussions and brainstorming sessions with peer UX designers and Project Managers

Environment: Axure, MS Visio, MS PowerPoint, Adobe Photoshop, Acrobat PDF

TOYOTA, CA

INFOSYS TECHNOLOGIES

Designed e-commerce applications for 'Accessory Order Management' of Dealer Accessory Application, Customer Accessory Application in TMS and TFS and created Design Systems and pattern libraries.

Framework design for Toyota Motor Sales and four independent applications for world are leading automotive company Toyota Responsible for:

- Pioneering the end to end design process for Toyota's internal, dealers and customer facing sites both web based and iOS tablets
- Creating medium fidelity prototypes to customers to draw requirements and to distinctly demarcate the business functions in the portal design and extended to iOS devices
- Design flyers, icon family and complete Visual Design for the client
- Design and create style specification and style guide for an entire business unit portal within Toyota

Environment: MS Visio, MS PowerPoint, Adobe Photoshop, Acrobat PDF